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ESTABLISHED 1838.

1881. DREER'S 1882.

DESCRIPTIVE CATALOGUE

OF

BULBS, PLANTS, ETC.

With Directions for the Culture and Management of Bulbous Roots.

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Flowers from Bulbous Roots.

HENRY A. DREER,

SEEDSMAN AND FLORIST,

714 Chestnut Street, Philadelphia, Pa.

NURSERIES AND SEED FARM,
RIVERTON.

TO OUR CORRESPONDENTS.

WE again take pleasure in offering our revised and illustrated CATALOGUE OF BULBS, PLANTS, SMALL FRUITS, ETC., for the Autumn of 1881. The list will be found to embrace all the leading and most desirable varieties, it being our constant aim to introduce and send out only such as have deserving merits. The Hyacinths will be found worthy of special attention, having been personally selected to secure the essential qualities of size, brilliant colors and free blooming. The single varieties are especially recommended for forcing into early bloom in glasses. The collection of Tulips should not be overlooked; their exceedingly brilliant colored flowers are attractive in every garden or house.

QUALITY OF BULBS.—The past season in Holland having been favorable to the growth and development of the Hyacinth, etc., our customers may depend on receiving the very best roots obtainable. We import direct from the best growers in Holland, which is determined by personal visits to their establishments. Our first and largest importation, which we expect about September 10, is from growers doing no business in America; this gives us the benefit of the first execution of our orders, and the first choice from their very large stock, while they are obliged to ship our goods at least a fortnight before their home business commences. These importations are entirely different from the refuse sent out by growers having no home trade, who put up their goods in assorted cases for auction, or offer them by the case as cheap, but which are in reality dear, as they are rarely true to name or color, and frequently prove unsound. Many sorts, such as Lilies, Gladiolus and Greenhouse bulbs, are grown at our Nursery, and are of fine quality.

BULBS BY MAIL OR EXPRESS.—All the Bulbs noted in this Catalogue are delivered FREE by *Mail* or *Express* to any part of the United States at the catalogue prices per piece, dozen and hundred, excepting Hyacinths, Crown Imperials and Lilies; for Hyacinths, $1.75 per hundred, Crown Imperials and Lilies, 25 cents per dozen, additional, should be remitted to partly cover the expense of delivering, and insuring prepayment.

PLANTS BY MAIL, POST-PAID.—No order under one dollar will be filled, and only small plants can be sent. By our compact and light system of packing we send to all parts of the country in perfect condition; it is, however, always more satisfactory, when strong plants are desired and a quantity wanted, to forward by express at the purchaser's expense. Our plant department is deserving of notice. We are continually receiving, propagating and sending out all the new things as fast as they appear in this country and Europe, at the lowest possible price.

TERMS.—All orders from unknown correspondents must be accompanied by POST-OFFICE ORDER, DRAFT or PRE-PAID EXPRESS REMITTANCE—Postage Stamps can be remitted when currency cannot be obtained—or instructions to COLLECT ON DELIVERY, by Express. Collection charges to be paid by the purchaser. We decline sending Bulbs, Plants, or perishable goods C. O. D. to distant parts, unless the order is guaranteed by your Express agent, or a part remittance.

A LIBERAL DISCOUNT to all purchasers ordering in quantity, especially when the selection of varieties is left to our choice, and shipped at the expense of the purchaser.

CAUTION.—Do not buy of travelling agents or pedlers. Some of these impostors have represented themselves as our agents.—BEWARE OF THEM. We employ no travelling agents. Send direct to head-quarters, and then you are sure of obtaining a genuine article at a moderate price.

ADDRESSES.—Be particular to write **your name distinctly**, with Post-Office, County and State, also nearest Express Office, when convenient to receive them in that way. Please notify us of any change of permanent address, in order that we may be able to forward our catalogues with regularity. Address,

HENRY A. DREER,
714 Chestnut Street, Philadelphia, Pa.

WILLIAM F. DREER.
WILLIAM H. SMITH.

HARDY SPRING FLOWERING BULBOUS ROOTS.

THEIR NATURE AND TREATMENT.

PLANTED FROM OCTOBER TO DECEMBER.

Bulbs belong to a particular division of the vegetable kingdom; they are all, with scarcely a single exception, very ornamental, and hence desirable for the very large size of their flower in proportion to the entire plant, and for the brilliancy of their colors. By far the greater number of bulbs flower in the spring, and produce their flower stems immediately after they begin to grow; and shortly after they have flowered they cease growing and remain dormant and without leaves during the remainder of the year; hence, almost all bulbs require to be planted in the autumn—a fact which most amateurs are apt to overlook, and frequently send their orders out of season. They require a free, dry and somewhat rich soil, into which the roots may penetrate freely. A bulb is essentially a bud, and contains within itself the germs of the leaves and flowers which are to be produced the following season; thus, in one sense, they are of more easy culture than any other class of plants, because the germ being previously formed, and the nourishment being provided in the body of the bulb, it is only necessary to supply heat and moisture to cause them to develop; this is fully exemplified in the *Hyacinth*, *Narcissus*, *Crocus*, early *Tulip*, and some other bulbs, which can be flowered when placed over water in glasses or in wet moss. The *Hyacinth* is the especial favorite for forcing in glasses, and full directions for their management will be found under the head of Hyacinths.

SOIL.—The proper compost for Hyacinths, Tulips, Crown Imperials, Iris, Ranunculus, Anemones, Crocus, and many other bulbs, is the following: one-third sand, one-third well-rotted cow manure, and one-third good garden mould.

TIME OF PLANTING.—The preferable season for planting all hardy bulbs is from October to December; but they can be set out at any later time, so long as the bulbs remain sound and the ground is not frozen.

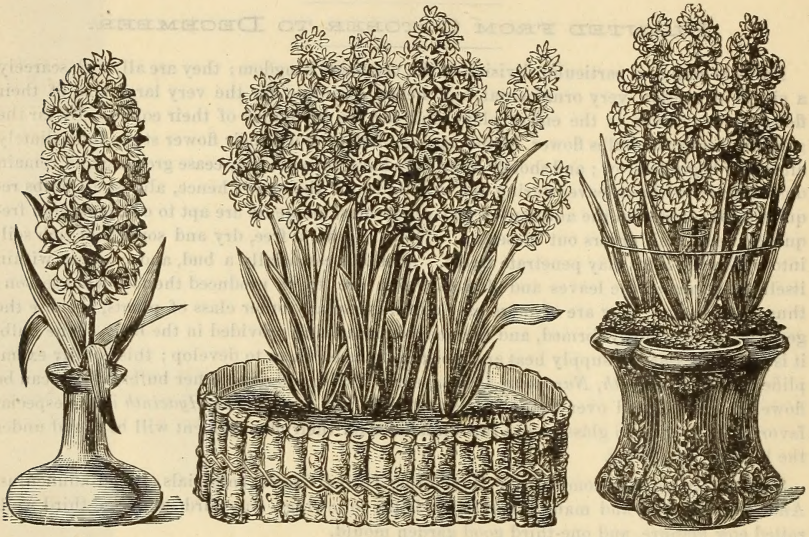
DEPTH AND DISTANCE.—Hyacinths, large Lilies and Pæonias, should be planted at the depth of four inches; Crown Imperials and Polyanthus Narcissus, five inches; Tulips, Double Narcissus, Jonquils and Colchicums, three inches; Bulbous Iris, Crocus, small Fritillarias, Gladiolus Byzantinus and Snowdrops, two inches; Ranunculus and Anemones, one inch; always measuring from the top of the bulb. The rows should be about ten inches apart, and the bulbs to be placed from four to eight inches apart in the rows, according to their size. As cold freezing weather approaches, give the bed a good covering of leaves, hay, old manure or tan, to prevent the frost from penetrating to the bulbs. Early in the spring, as soon as the shoots are pushing through it, the covering should be carefully removed, and the earth slightly stirred with a garden fork.

TAKING UP AND PRESERVING.—Take up Bulbous Roots about a month after the blossom is completely over, in the following manner: when the plants put on a yellowish decayed appearance, take up the roots, cut off the stem and foliage within an inch of the bulbs, but leave the fibres, etc., attached to them; spread them in an airy room for two or three weeks to dry, after which wrap each root carefully in paper (as the air is very injurious to bulbs), or cover them with perfectly dry sand.

Bulbs intended for blooming in pots during the winter season should be planted during the months of October and November, and be left exposed to the open air (covered with a few inches of tan or soil) until they begin to freeze, and then be placed in the greenhouse or a room where fire is usually made. They will need, occasionally, moderate watering until they begin to grow, when they should have an abundance of air in mild weather, and plenty of water from the saucers whilst in a growing state; and should be exposed as much as possible to the sun, air and light to prevent the leaves from growing too long or becoming yellow.

The Hyacinth.

Among hardy bulbs the Hyacinth stands, deservedly so, foremost on the list; it is not only a general favorite for the garden, but has become exceedingly popular as a winter flower, from the facility with which it may be forced into bloom, either in pots or glasses filled with water. Nothing can be more delightful, either for beauty or fragrance, than a stand of these lovely flowers, in a parlor or drawing-room during the winter months.



TYE'S GLASS. HYACINTHS IN FERN DISH. TRIPLET GLASS.

METHOD OF BLOOMING HYACINTHS IN THE WINTER SEASON IN GLASSES.

For this purpose, single Hyacinths and such as are designated early among the Double, are to be preferred. Single Hyacinths are generally held in less estimation than Double ones; their colors, however, are more vivid, and their bells, though smaller, are more numerous; some of the sorts are exquisitely beautiful; they are preferable for flowering in winter to most of the Double ones, as they bloom two or three weeks earlier and are very sweet scented.

Hyacinths intended for glasses should be placed in them during October and November, the glasses being previously filled with pure water, so that the bottom of the bulb may just touch the water; then place them for the first three or four weeks in a dark closet, box or cellar, to promote the shooting of the fibres, which should fill the glasses before exposing them to the sun, after which expose them to the light and sun gradually. If kept too light and warm at first, and before there is sufficient fibre, they will rarely flower well. They will bloom without any sun, but the colors of the flowers will be inferior. To insure vigorous growth a favorable exposure to light and occasional fresh air, when mild, are essential. The water should be changed as it becomes impure; draw the roots entirely out of the glasses, rinse off the fibres in clean water, and wash the inside of the glass well. Care should be taken that the water does not freeze, as it would not only burst the glass, but cause the fibres to decay. Whether the water is hard or soft, is not a matter of much consequence—soft is preferable—but must be perfectly clear, to show the fibres to advantage.

Avoid a low water mark in the glasses by keeping it to a level with the base of each bulb. Never place the glasses upon a mantel-piece or shelf within the influence of fire heat during the process of growth. To stimulate and strengthen the growth, dissolve a pinch of sulphate of ammonia occasionally in the water after the bulbs are exposed to light.

THE TREATMENT OF HYACINTHS IN POTS.

For the growth of Hyacinths in pots, the most favorable planting season for early bloom is *September*, and, for a succession, at intervals up to January. The size of pots is regulated by the space or convenience for placing them; when limited, and a rich massive effect is wished for, those of six or eight inches in diameter are recommended, in which three or four bulbs may be placed, but where more convenience is had, a succession of single or double bulbs in smaller pots may be admitted—two bulbs in each are very effective, and generally

preferred; the colors of such may be regulated according to taste. In potting, use the soil as already described; each bulb should remain one-third above the surface of the soil, and the base of each bulb should rest upon a strata of clean river sand. After potting place them where intended to remain, upon a dry surface of ashes or sharp gravel, in the rotation of their intended periods of bloom, each later potting plunged beyond the previous ones, and thus arranged, water the whole well to imbed the bulbs firmly within the soil, allowing them to remain until the bulbs and surfaces are again dry, for one or two days; then cover the whole over to the depth of three or four inches with half-dried tan, sawdust, sand or soil, for six or eight weeks, in which position the preparatory root-growth is made, necessary to a vigorous development of their flowerscapes. After the period adverted to, less or more, the first potted bulbs may be taken up, the soil and sediment carefully brushed off, and removed to a gentle hot-bed, or a warm genial greenhouse or room where the bloom will progressively expand, care being taken to screen the leaf-growth made in darkness for a few days. A short difference of a week or fortnight between the periods of potting will produce a corresponding difference in the periods of bloom. They are very effective when massed in Fern Dishes, Window Boxes, or in pots ten inches in diameter and six inches deep, either all of one color or assorted, according to fancy.

DOUBLE NAMED HYACINTHS.

For Beds and Border culture. Those marked early are suitable for growing in pots and glasses, and force very readily, but are not so early as the single varieties, which are preferable for forcing in glasses.

Size of Bulbs. Some of the most beautiful varieties of Hyacinths, especially among the double-flowering sorts, produce but small bulbs; but the small size of the bulb does not diminish or increase the size of the spike or the beauty of the flowers.

DOUBLE RED—of various shades.

	EACH
Alida Catharina. Delicate satiny rose; early, and very double flowers...	25
Betsy. Light rose, large bells.....	25
Bouquet royal. Rose, dark centre....	30
Bouquet tendre. Dark crimson; early, and superior truss of flowers.....	25
Comtesse de la Coste. Light rose, with violet centre: early, extra flowers.	25
Eclipse. Splendid scarlet; early.....	30
Frederick the Great. Light rose; early, extra large flowers.....	40
Glory of the Netherlands. Dark red; fine large bells.....	25
Grossfurst. Pink, violet centre; very double, large bells.....	25
L'esperance. Beautiful rose with nankeen reflex petals, very early.....	25
Lord Wellington. Light rose; early, largest and finest bloom.....	35
Madame Zoutman. Rosy crimson; large bells and early.....	25
Medea. Dark rose; late, extra fine spike of flowers.....	25
Noble par merite. Dark rose, pink stripe; early, fine spike.....	30
Panorama. Bright rose, carmine centre, early, very double.....	25
Prince of Orange. Bright rose; early, fine pyramidal truss.....	30
Princesse royale. Red, violet centre; early, extra fine truss.....	25
Regina Victoria. Dark rose; early, very double, extra fine flowers.....	25
Rose mignonne. Light rose; a late forcing variety.....	25
Rouge delicat. Vermilion red; extra	50
Sans Souci. Bright red; extra fine pyramidal truss.....	40
Sir Joseph Paxton. Deep crimson; early, extra fine showy flowers.....	35
Temple d'Apollon. Light rose; early.....	25
Wilhelm II. Dark red; very early....	25

DOUBLE WHITE—of various shades.

	EACH
A la mode. Pale blush, with lilac eye; very double and early.....	30
Anna Maria. Violet centre; early....	25
Bouquet royal. Pure white, large flowers.....	35
Bucentaurus. Yellow centre; early and fine truss.....	25
Castor. Pure; extra fine flowers.....	30
Duc de Berry. Pure white, late.....	35
Duchesse de Bedford. Pure; early, extra fine flowers.....	30
Grand monarque de France. Blush with rose centre, immense bells.....	30
Heroine. With yellow eye.....	40
Jenny Lind. With purple eye; early.	30
La deesse. Pure; large truss.....	30
La Tour d'Auvergne. Pure; early.	30
La virginite. Rose centre; early.....	25
Lord Castlereagh. With purple; extra fine flowers.....	30
Mathilda. Blush; early, very fine.....	25
Minerva. With purple; early.....	25
Miss Kitty. Blush, with violet centre.	30
Nanette. Pure; early.....	25
Non Plus Ultra. With deep violet eye; very double, large bells.....	30
Prince of Waterloo. Pure; early, extra fine large bells and truss.....	35
Sceptre d'or. Yellow centre; late....	30
Sultan Achmed. Blush; large bells.	25
Triomphe de Blandine. Blush; early.....	30
Venus. Yellow eye; extra fine truss...	35
Virgo. Rose centre; early.....	30

DOUBLE BLUE—of various shades.

EACH

Albion. Deep, very double, large pyramidal truss of flowers; late..... 25
Belle mode. Light; early, fine bells. 25
Blocksberg. Porcelain; early, large bells and showy truss..... 25
Charles, Crown Prince of Sweden. Dark; early and superb flowers..... 25
Comte de Bentinck. Porcelain; superb flowers..... 30
Envoye. Light, violet centre; early..... 25
Garrick. Deep, shaded with violet; early extra fine..... 30
General Antink. Light, shaded with violet; early, fine truss..... 25
Globe terrestre. Light; large truss.. 30
Emperor Alexander. Dark; extra fine flowers..... 30
King of the Netherlands. Dark; full and compact..... 25
Lord Raglan. Black centre; early... 35
Lord Wellington. Deep, with lilac stripe; early, medium truss..... 25
Madame Marmont. Azure, shaded with white; early and fine truss..... 40
Mignon van Drijfhout. Dark; early. 30
Othello. Shining black, inner petals violet; early, extra fine bloom..... 30
Pasquin. Porcelain; early, large..... 30
Prince Albert. Black; large flowers; early, extra..... 25
Prince Frederick. Lilac; early..... 30
Rembrandt. Dark; large bells..... 30
Richard Steele. Azure, violet centre; early and fine..... 25
Rudolphus. Light; pretty truss..... 25
Shakspeare. Porcelain, gray stripe; early, splendid spike..... 30
Van Reenen. Porcelain; very fine... 35
Van Speijk. Lilac, very large flowers; early, extra fine..... 35

DOUBLE YELLOW—of various shades.

EACH

Belle soufre. Bright; early..... 30
Bouquet orange. Orange; early..... 35
Crœsus. Orange, rose centre; late..... 40
Goethe. Nankeen; early, superior truss 30
Jaune supreme. Nankeen, white centre; early, large fine flowers..... 40
La grandeur. Golden; large truss.... 40
Louis d'or. Bright; early..... 30
Ophire d'or. Bright; late..... 25
Pure d'or. Orange; early..... 40
Van Speijk. Bright, with violet centre; very fine truss..... 40

SINGLE NAMED HYACINTHS.

Single Hyacinths are, by some, held in less estimation than double ones; but on a closer acquaintance with their fine qualities, they will be found more deserving of cultivation. They are desirable for their early flowering, especially in pots or glasses; their colors are more brilliant, and they excel the double in their fine odor and greater profusion of bells.

SINGLE RED—of various shades.

EACH

Agnes. Dark rose; bright..... 25
Amy. Dazzling carmine; large spike... 25
Appelius. Crimson; compact spike.... 30
Belle Eleonore. Dark; handsome... 25
Chapeau de cardinal. Deep rose, turning to orange; extra fine, early.... 35
Diebitsch Sabalkansky. Brilliant carmine; late, very showy spike..... 30
Duchess of Richmond. Bright rose, shaded with white; compact spike..... 30
Emmeline. Pink; very large truss... 25
Gigantea. Pink; large bells, and magnificent truss..... 30
Homerus. Bright rose, striped; early and extra fine..... 35
L'amie du cœur. Crimson; fine..... 25
L'Honneur de Hillegom. Dark; early, fine truss..... 35
Madame Hodson. Crimson, with carmine stripe; showy spike..... 25
Mademoiselle Rachel. Brilliant; extra large truss and flowers..... 25
Maria Theresia. Deep rose, striped.. 25
Monsieur de Faesch. Crimson. 25
Norma. Pink; early, extra large..... 30
Ornament de la nature. Rose; extra fine large bells and truss..... 30
Prosper Alpini. Crimson; late, superior large truss..... 30
Reine des Jacinthes. Dark, extra fine flowers and compact spike..... 50
Robert Steiger. Brilliant carmine; early and showy large truss..... 30
Solfatare. Orange-scarlet, with white eye, large spike and extra fine bells.... 35
Sultan's favorite. Pink; showy spike of flowers..... 30
Unica spectabilis. Pink; magnificent flower and large spike..... 30
Veronica. Dark; early, large spike... 30

SINGLE WHITE—of various shades.

EACH

Alba maxima. Pure; early, immense bells and splendid truss of flowers..... 35
Alba superbissima. Pure; large..... 30
Baron van Thuyl. Large and beautiful spike of pure white flowers, early. 35
Belle fleur. Pure, very good..... 25
Blanchard. Pure; early, very fine large spike..... 40
Cleopatra. Blush; large truss of immense bells..... 25
Crown Princess of Holland. Pure; pretty, compact truss..... 35

SINGLE WHITE—of various shades.—*Continued.*

EACH

Elfride. Pinkish reflex; beautiful large bells and truss..... 25
Grandeur a merveille. Rosy white, large extra fine truss..... 30
Grand vainqueur. Snow white; extra fine, great profusion of bells..... 30
Jenny Lind. Pure; early, very handsome spike..... 40
La Vestale. Pure; extra fine truss... 30
Madame de Tailleyrand. Pure; fine large compact truss of flowers..... 30
Madame Van der Hoop. Pure; large bells and fine spike..... 40
Mammoth. Rosy white; large bells... 30
Miss Aikin. Rosy white, large flowers and truss; early..... 30
Miss Nightingale. Pure; extra fine. 40
Mozart. Rosy white; handsome large bells and spike, early..... 40
Mrs. Beecher Stowe. Pure; very fine showy spike..... 25
Queen Victoria. Pure; large, compact spike..... 30
Semiramis. Rosy white; fine truss... 25
Themistocles. Pure; fine spike..... 25
Tullia. Pinkish white..... 25
Vesta. Rosy white; extra fine bells... 25
Voltaire. Blush; large bells and truss. 25

SINGLE BLUE—of various shades.

EACH

Argus. Deep, with pure white eye; extra fine large truss..... 25
Baron van Thuyl. Deep; very large spike of beautiful bells, early..... 25
Belle Africaine. Shiny black..... 30
Bleu mourant. Deep, light striped... 25
Camper. Light; very early..... 25
Charles Dickens. Clear lilac; violet striped; pyramidal truss..... 25
Couronne de Celles. Light; large... 25
Emicus. Indigo, violet stripe and white eye; early and fine flower..... 25
Emilius. Light; early, fine truss..... 30
Emperor Ferdinand. Deep; fine.... 25
General Lauriston. Azure, with white eye; early, handsome flower..... 25
Grand lilas. Porcelain, changing to lilac; excellent, large flower..... 30
Grand vedette. Porcelain, shaded sky-blue; extra fine spike..... 30
L'amie du cœur. Deep violet; pretty. 25
La nuit. Glittering black; early, extra large and fine truss..... 25
La precieuse. Light; extra fine bells. 25
Leonidas. Pearl, shaded sky-blue; beautiful large bells..... 35
L'unique. Beautiful flower of deep purplish amaranth..... 30
Maria. Purple, with deep blue corolla; large, fine-arranged truss..... 30
Mimosa. Deep violet, changing to black; extra fine spike..... 30
Orondates. Light blue, with distinct ribbon of bright blue; large truss, early. 25
Pollux. Light blue; early..... 25
Porcelain Sceptre. Pale sky-blue, deeply shaded; large spike of flowers.. 30
Prince William I. Shining black on violet ground; pretty truss, early..... 30
Regulus. Light, azure-blue striped..... 25

SINGLE YELLOW—of various shades.

EACH

Alida Jacoba. Clear; compact truss. 25
Anna Caroline. Pale; late..... 30
Engeline. Clear; fine spike..... 35
Fleur d'or. Pure; fine flowers..... 25
Heroine. Bright; late, large bells..... 25
King of Holland. Orange..... 30
La pluie d'or. Pure; fine truss..... 25
L'interessante. Deep; large, showy bells and spike..... 35
Overwinnaar. Clear, compact truss.. 25
Rhinoceros. Orange colored; fine flowers and large spike..... 25

NAMED HYACINTHS.

Very choice varieties, with names and colors—our selection. $4.00 per dozen. $25.00 per hundred.

Choice varieties, with names and colors—our selection. $3.00 per dozen. $20.00 per hundred.

The following varieties have been selected with special reference to producing exact effect in planting in masses or marginal lines, and are extensively used in ornamental gardening.

$2.50 per dozen. $16 per hundred, in 24 sorts.

DOUBLE.

Bouquet tendre. Dark crimson.
Czar Nicholas. Delicate rose.
Princesse royale. Red, violet centre.
Regina Victoria. Dark rose.
Anna Maria. White, violet centre.
Bucentaurus. White, yellow centre.
Jenny Lind. White, purple eye.
La virginite. White, rose centre.
Envoye. Light blue, violet centre.
General Antink. Blue, shaded violet.
Lord Wellington. Deep blue, lilac stripe.
Rembrandt. Dark blue.

SINGLE.

Amy. Dazzling carmine.
Belle Eleonore. Dark red.
Emmeline. Pink.
Maria Theresia. Deep rose, striped.
Alba superbissima. Pure white.
Mrs. Beecher Stowe. Pure white.
Semiramis. Rosy white.
Vesta. Rosy white.
Charles Dickens. Lilac, violet stripe.
L'amie du cœur. Deep violet.
Mimosa. Deep violet, to black.
Regulus. Light blue, azure striped.

UNNAMED OR MIXED HYACINTHS.

The following varieties are for out-door culture, in beds, groups, borders, or for florists' cut flowers, grown in pots. Each color embraces many shades, from the lightest to the darkest; purchasers can have them either in double or single varieties, put up in separate colors, or all mixed together, as may be desired.

15 cents each. $1.50 per dozen. $10 per hundred.

Red and pink, of various shades, double.
Blue and porcelain, " " "
White and rosy white, " " "

Red and pink, of various shades, single.
Blue and porcelain, " " "
White and rosy white, " " "
Yellow, " " "

Double Yellow, 25 cents. $2.50 per dozen. $16 per hundred.

ROMAN HYACINTH.

EARLY ROMAN HYACINTHS.

The earliest for forcing, for florists' cut flowers, with small spikes of single white bells, bulbs usually producing several spikes. 15 cents. $1.50 per dozen. $10.00 per hundred.

MIXED MINIATURE HYACINTHS.

This variety is of interest to those who desire to cultivate them; the bulbs, being small, still produce fine spikes of flowers of various shades and colors, and can be grown in all the ways we recommend for other Hyacinths. 15 cents. $1.25 per dozen.

MUSK AND OTHER HYACINTHS.

This class is for garden culture, and fine for edging; also adapted for pot culture.

	EACH
Belgicus alba. White.....	08
Belgicus cœrulea. Blue.	08
Botryoides alba (Grape). White.....	10
Botryoides cœrulea (Grape). Blue.....	08
Muscaria minor (Musk). Blue and yellow; sweet-scented.....	25
Plumosus (Feathered). Purplish blue. Fine for bouquets.....	10

HYACINTHS IN PACKAGES.

The following are put up in packages, with names and colors marked, and are lower in price than the same quality of roots when selected from the catalogue. They are all choice free-blooming varieties, for growing in glasses, pots, or garden culture.

Packages Nos. 6, 7, and 8 are fine unnamed varieties, with colors marked.

No. 1.—$1.25. *Contains* 6 *double.*

Bouquet tendre. Dark crimson.
Czar Nicholas. Delicate rose.
Anna Maria. White, violet centre.
La virginite. White, rose centre.
General Antink. Blue, shaded violet.
Lord Wellington. Deep blue, lilac stripe.

No. 2.—$1.50. *Contains* 6 *double.*

Bouquet royale. Rose, dark centre.
Noble par merite. Dark rose, pink stripe.
Jenny Lind. White, with purple eye.
Prince of Waterloo. Pure white.
Blocksberg. Porcelain blue.
Mignon van Drijfhout. Dark blue.

No. 3.—$1.25. *Contains* 6 *single.*

Amy. Dazzling carmine.
Emmeline. Pink.
Mrs. Beecher Stowe. Pure white.
Vesta. Rosy white.
Charles Dickens. Lilac, violet stripe.
Regulus. Light blue, azure stripe.

No. 4.—$1.50. *Contains* 6 *single.*

Norma. Pink.
Robert Steiger. Brilliant carmine.
Grandeur a merveille. Rosy white.
Grand vainqueur. Snow white.
Leonidas. Pearl, shaded sky-blue.
Orondates. Light blue, with dark stripe.

No. 5.—$1.50. *Contains* 3 *dble. and* 3 *sing.*

Bouquet orange. Orange.
Garrick. Deep blue, shaded violet.
Lord Wellington. Light rose.
Alba superbissima. Pure white.
Alida Jacoba. Clear yellow.
Mimosa. Deep violet, to black.

No. 6.—$1.00. *Contains* 6 *double.*

Red and pink, blue and porcelain, white and rosy white.

No. 7.—$1.00. *Contains* 6 *single.*

Red and pink, blue and porcelain, white and rosy white.

No. 8.—$1.00. *Contains* 3 *dble. and* 3 *sing.*

Red and pink, blue and porcelain, white and rosy white.

ASSORTMENTS OF BULBOUS ROOTS.

No. 1. FOR GREENHOUSE AND ROOM CULTURE.

Price per assortment, $10; half assortment, $5.00.

6 Double Hyacinths, choice named varieties.
12 Single " " " "
12 Single Tulips, Duc van Tholl "
6 Double Tulips, named varieties.
50 Crocus, 10 choice varieties.
6 Iris, Persian and Pavonia.
6 Double Jonquils.
6 Persian Ranunculus, choice named.
6 Double Anemones, " "
6 Ixias. Assorted colors.
6 Oxalis. " "
6 Sparaxis. " "
2 Cyclamen.
2 Tritonias.

No. 2. FOR GARDEN AND HOUSE CULTURE.

Price per assortment, $10; half assortment, $5.00.

12 Choice named Hyacinths for forcing.
6 Mixed Double " " Garden.
6 " Single " " "
6 " Single Tulips " "
6 " Double " " "
6 " Parrot " " "
12 Duc van Tholl Tulips, single and double.
50 Crocus, assorted colors.
12 Iris, English and Spanish.
6 Jonquils, double and single.
6 Polyanthus Narcissus, assorted.
12 Narcissus, double and single.
12 Snowdrops, " " "
6 Ranunculus, assorted colors.
6 Anemones, " "
6 Saffron Crocus, Autumn flowering.
6 Lily of the Valley.
2 Lilium Auratums.
2 Japan Lilies.
2 Crown Imperials.
4 Fritillaria Meleagris.
4 Scilla Sibericas.

The above assortments and packages (*invariably our selection*), upon a remittance, will be mailed or expressed free to any part of the United States.

Hyacinths, when ordered at the hundred prices, to be sent by mail, require an additional remittance of $1.75 per hundred to prepay postage, but at the single bulb and dozen prices, are mailed or expressed free to any part of the United States.

Tulips.

The Tulip is the most celebrated, popular, brilliant, and has always been prized by florists as the most decorative and showy of spring flowers; and not simply for effect alone, as

EARLY DOUBLE TULIP. LATE SINGLE TULIP. EARLY SINGLE TULIP.

many of the choice kinds have a delicacy of pencilling and richness of tinting which excel all other plants. They are of easy culture, both in the conservatory or parlor, and the open garden. They will thrive in almost any soil. A sandy soil enriched with rotted cow-manure is, however, preferable; and being perfectly hardy, they can well claim a prominent rank among hardy bulbs.

Their cultivation is yet so limited, that their real beauty is not generally recognized. A few bulbs scattered here and there produce but little effect, but when planted in masses, or in small groups, they become at once grand and brilliant, and eclipse, in real variety of coloring and picturesque effect, almost any other flower. Our collection is unusally fine, embracing all the choicest varieties.

EARLY DWARF DUC VAN THOLL TULIPS.

The Duc van Tholls are admired for their neat dwarf habit of growth, and brilliant color. They are the earliest of all Tulips, and are especially adapted for pot culture for winter blooming. The best effect is produced by planting in large pots, six, twelve, or more bulbs of the different colors.

For early flowers out of doors, they can also be highly recommended, and produce a pretty effect when planted in masses. The varieties are all single, except the Double Red, which is red, yellow bordered, and very attractive in pots or garden culture.

	EACH.	DOZ.
Crimson. Lively	06	$0.60
Gold Striped. Beautiful	10	1.00
Rose. Satiny	10	1.00
Vermilion. Velvety	10	$1.00
White. Pure	15	1.50
Yellow. Bright	15	1.50

Single Scarlet. Brilliant scarlet. 6 cents. 60 cents per dozen. $4.00 per 100.
Single Red. Yellow bordered. 8 cents. 80 cents per dozen. $5.50 per 100.
Double Red. Yellow bordered. 5 cents. 50 cents per dozen. $3.00 per 100.

EARLY SINGLE NAMED TULIPS.

These are well known ornaments of the garden, as well as the green house. Forced in pots, they are very gay and fine; and for bedding in mixtures, or in separate colors and sorts, no spring flower is equal to them in brilliancy.

The late mixed varieties and Gesnerianum, are only for garden culture, for beds and groups they are very effective.

	EACH.	DOZ.
Admiration. Dark brown	05	$0.50
Alida Maria. White and crimson.	08	0.80
Artis. Beautiful vermilion	05	0.50
Belle Alliance. Bright scarlet	08	0.80
Bride of Haarlem. Brilliant carmine, striped with white	15	1.50
Brutus. Scarlet, yellow bordered.	08	0.80
Canary Bird. Rich yellow, large.	08	0.80
Chapeau de Cardinal. Scarlet.	05	0.50
Chrysolora. Deep yellow, earliest	08	0.80
Claremont golden. Red, gold striped, extra	08	0.80
Claremont. Red, silver striped	05	0.50
Commandant. Orange red	05	0.50
Couleur de Cardinal. Deep red, spotted with violet	08	0.80
Couleur ponceau. Crimson	05	0.50
Duc de Haarlem. Red and yellow	05	0.50
Duc d'Orange. Gold with orange	05	0.50
Duchesse de Parma. Crimson, with orange border	05	0.50
Emanuel. Pure white	10	1.00
Globe de Rigaud. Violet, white striped	10	1.00
Golden Prince. Golden yellow.	05	0.50
Keiserskroon. Yellow, with red.	08	0.80
Lac van Rhein. Violet, silver edged	05	0.50
La precieuse. Rose and white.	08	0.80
Miltiades. Blush white	05	0.50
Paragon Guldebloem. White, striped with yellow	05	0.50
Pax alba. Pure white	08	0.80
Pottebakker White. Large	10	$1.00
Pottebakker Yellow. Large	10	1.00
Prince of Austria. Orange red.	10	1.00
Proserpine. Deep rose, very large, and extra fine	10	1.00
Rosa Mundi. True rose, fine flower	05	0.50
Rose grisdelin. Rose, very fine.	05	0.50
Rubens. Scarlet	05	0.50
Standard golden. Red and gold.	10	1.00
Standard silver. Red and white.	08	0.80
Thomas Moore. Orange	05	0.50
Van den Vondel. Dark red and white, large, extra fine	10	1.00
Van der Neer. Violet, large, fine.	15	1.50
Verboom. Scarlet, fine form	08	0.80
Vermilion brilliant. Splendid bright vermilion, very fine	10	1.00
Vesuvius. Splendid red	05	0.50
Wouwerman. Dark violet, large	10	1.00
Wapen van Leiden White, carmine spotted	05	0.50
Waterloo. Brilliant scarlet; extra.	05	0.50

Single Mixed Tulips.

Early Single, mixed without names. $3.00 per 100	05	0.50
Late Single, Beiblumen, mixed, white grounds. $3.00 per 100	05	0.50
Late Single, Bizarden, mixed yellow grounds. $3.00 per 100	05	0.50
Gesnerianum, (*Hortensis*). Intense scarlet, with pansy blue centre	08	0.80

EARLY DOUBLE NAMED TULIPS.

This class of Double Tulips can be forced in pots; besides, they are a real ornament for the garden, as their large, early, fine-colored flowers and dwarf habit make them very desirable for bedding, and our list comprises all the best named varieties.

The mixed late double tulips are best adapted for planting out in the garden, and will not bear forcing as well as the early varieties; and for a succession, should be planted in every garden.

	EACH.	DOZ.
Blanc borde pourpre. Purple, white bordered	05	$0.50
Couronne d'or. Golden yellow.	08	0.80
Couronne des roses. Bright rose; very double flower	10	$1.00
Duke of York. Violet, white edge.	05	0.50

EARLY DOUBLE NAMED TULIPS.—*Continued.*

	EACH.	DOZ.
Duc van Tholl. Red, yellow edge.	05	$0.50
Extremite d'or. Reddish brown with yellow edge	10	1.00
Francis Joseph. Crimson and yellow	08	0.80
Gloria solis. Scarlet, orange edge	05	0.50
Gloriosa superba. Scarlet	08	0.80
Grisdelin superbe. Lilac with white border	08	0.80
Helianthus. Brown and yellow.	08	0.80
Imperator rubrorum. Scarlet	08	0.80
La candeur. Pure white; extra.	05	0.50
Le Blason. Rose, white shaded.	08	0.80
Leonard da Vinci. Crimson and yellow; extra fine flower	10	1.00
Murillo. Rose, with white; extra.	08	0.80
Purple Crown. Velvety crimson.	05	0.50
Regina rubrorum. Dark red, striped with creamy yellow	10	1.50
Rex rubrorum. Bright scarlet	05	0.50
Rosine. Rosy lilac; pretty	05	$0.50
Rozenkroon. Dark violet, very fine bloom	08	0.80
Salvator Rosa. Red and rose	10	1.00
Titian. Brownish red, yellow edge	05	0.50
Tournesol. Red, edged with yellow; foliage yellow streaked	08	0.80
Tournesol. Canary yellow, with orange reflex	10	1.00
Velvet Gem. Dark brown, extra fine flower	10	1.00
Yellow Rose. Yellow; fragrant	05	0.50
Yellow Rose. Yellow, foliage bordered with yellow	08	0.80

Double Mixed Tulips.

Early double mixed varieties, $3.00 per 100	05	0.50
Late double mixed varieties, $3.00 per 100	05	0.50

PARROT TULIPS.

Large flowers, with fringed edges, most brilliant crimson and yellow, with shades of bright green, curiously intermixed and variegated; unique and picturesque; are fine for borders, and when planted in masses produce a beautiful and striking effect.

	EACH.	DOZ.
Admiral of Constantinople. Red, streaked with orange	06	$0.60
Gloriosa. Yellow, striped with red	06	0.60
Perfecta. Yellow ground, shaded and spotted with scarlet; feathered	06	0.60
Rubro major. Large red flower	20	2.00
Mixed. Of various colors. $3 per 100	05	0.50

PARROT TULIP.

The Crocus.

As one of the earliest ornaments of the flower garden, it is a universal favorite, being neat, dwarf and compact, and varied in all the essential shades of color for producing harmony of effect. The principal adaptation of this bulb consists in its suitability for planting near the edge of flower borders, etc., so as not to require removal, or in forming lines or edges entirely of such, which, after blooming, may be removed; as the leaves show maturity of growth by fading in color.

The principal months for planting are October, November and December, in ordinary rich garden soil, placing the bulbs about two inches deep, and four to six inches from the edge; each group of six to eight bulbs being planted in its own relative color, or in blended varieties. These improve for some years if not disturbed. To secure a succession of blooms in pots, commence early in the first-named month with six or eight bulbs in each well-drained pot, using the same rich soil, and planting about an inch deep, and, thus planted, place the pots on a surface of ashes, covering them over one inch deep with soil, tan, or dry leaf-mould, until the leaves appear through the soil, when they may be removed to the house.

LARGE CROCUS—SPLENDID NAMED VARIETIES.

30 cents per dozen. $1.50 per 100.

WHITE.	BLUE.	STRIPED.
Charlotte Corday.	**Alexander.**	**Gallio.**
Grossfurst.	**Grand vedette.**	**Reine des fleurs.**
Queen Victoria.	**Non plus ultra.**	**Versicolor Albertine.**
Virgin Queen.	**Orestes.**	**Walter Scott.**

LARGE CROCUS—FINE ASSORTED VARIETIES.

20 cents per dozen. $1.00 per 100.

White.	Striped.	Yellow.	Saffron. Autumn flowering.
Blue.	Purple.	Cloth of gold.	Mixed. 15 cts. doz. 80 cts. per 100.

SNOWDROPS.

CROCUS.

LILY OF THE VALLEY.

Snowdrops.

The pretty Snowdrop, "in habit white and plain," is the first of all flowers to herald the approach of spring. Long before any other flower, it shoots up its slender stem, and displays its white, drooping corols, while the spotless snow still covers the shady recesses of the garden. They flourish well in any soil, and bloom best if not transplanted oftener than every three years. Being dwarf, they should be set near the edge of walks, where they show to advantage. They also flourish well in sand or moss, or in pots or baskets.

Double, 60 cts. per doz.; $3.50 per 100. **Single,** 30 cts. per doz.; $1.75 per 100.

Lucojum æstivum. Large Snow-Flake. Flowers white, with bright green spots, resembling the Snowdrop, but much larger. 10 cents. $1.00 per dozen.

Lily of the Valley.

One of the most charming of our spring flowering plants, whose slender stems set with their tiny bells, diffusing a delicious odor, have rendered it a universal favorite. Also largely used for forcing in the winter, for the cut-flower trade. Deliverable after Nov. 1st.

	EACH.	DOZ.
Convallaria majalis flore pleno. Double, white	15	$1.50
Convallaria majalis foliis variegatis. Single, white; golden-striped foliage	25	2.50
Convallaria majalis. Single, white. Per 100, $2.50	05	$0.50
Convallaria majalis. Single, white, fine large pips, 3 years old, selected for forcing. Per 100, $3.	06	0.60
Convallaria majalis. Single white, strong clumps for forcing or planting out in the open ground. (The clumps are not mailable)	50	5.00

Narcissus.

All the varieties are extremely hardy and popular either as a border or florists' flower. The Single Narcissus is quite an attractive flower, the central cup being of a very different color from the six petals. Some have the petals of a light yellow and the cup orange; others have the petals white and the cup yellow; while the Poet's, or Pheasant's Eye Narcissus is snowy white, with red cup. The *Double* varieties are very desirable. The well-known Daffodil is of this class. Its true name is *Van Sion.*

The Polyanthus Narcissus are very attractive and showy flowers, producing on a tall stem large clusters of white and yellow cup-shaped blossoms, and are particularly admired for their sweet jasmine perfume; they contrast finely with the Hyacinth, for garden, pot or glass culture, and require the same treatment. They are now extensively grown as a florist flower, particularly the Dubius Single and the Double Roman.

SINGLE TRUMPET NARCISSUS.

POLYANTHUS NARCISSUS.

DOUBLE NARCISSUS.

POLYANTHUS NARCISSUS.

Named, 15 cents each; $1.50 per dozen. Mixed, 10 cents each; $1 per dozen.

Aurora. White, orange cup.
Democlides. White.
Double Roman. Double white flowers.
Dubius (Paper white). Pure white.
Favorite. Yellow.
Gloriosa. White, orange cup.
Grand monarque. White, citron cup.
Lutea major. Yellow.
Musard orientalis. White, orange cup.
Prince of Orange. Yellow.
Soliel d'or. Brilliant golden yellow.
Staten General. White, citron cup.
Mixed varieties.

DOUBLE NARCISSUS.

Named, 6 cents. 60 cents per dozen.
Mixed, 5 cents. 50 cents per dozen.

Alba pleno odorato. Large white; very fragrant.
Incomparable. Yellow and orange.
Van Sion (Yellow Daffodil).
Mixed varieties.

SINGLE NARCISSUS.

	EACH.	DOZ.
Campernelle (Great Jonquil). Yellow; fragrant...	05	$0.50
Poeticus. White, with red cup.....	05	0.50
Trumpet major. Golden Yellow.....	10	1.00
Trumpet minor. Bright yellow.....	10	1.00
Mixed varieties.....	06	0.60
Poeticus ornatus. A new early large variety of *Poet's* or *Pheasant's Eye Narcissus*, flowers pure white, with crimson eye, and very fragrant.....	10	1.00

SINGLE AND DOUBLE JONQUILS.

JONQUILS.

Very fragrant and fine for forcing in pots, also adapted for garden culture, which is the same as for Hyacinths.

	EACH.	DOZ.
Double Yellow. Extra size bulbs...	12	$1.25
Single Yellow...	05	0.50

DOUBLE ANEMONES.

Anemones.

These charming hardy spring flowers having such brilliant colors are becoming better known, and more popular as a garden flower; both double and single are equally desirable, and no garden should be without them. They are well adapted either for pot or border culture, and planted in masses are most effective. They succeed best in a light, rich and well-drained loam. Plant in October or November, or as soon as the ground can be worked in the spring. If planted in the autumn, they should be covered with leaves, straw or long manure on the approach of winter.

For pot culture fill with any rich porous compost, and good drainage, planting four roots in a six-inch pot, place in a cold frame, or any moderately cool situation, giving very little water until the plants appear, then remove to the greenhouse or sitting-room window.

DOUBLE CHRYSANTHEMUM ANEMONE.

DOUBLE ANEMONES.

Named, 8 cents each. 80 cents per dozen.

Admiral Zoutman. Blue.
Agnarius. White; very large.
Couleur de sang. Bright scarlet.
Feu superbe. Dazzling fiery red.
L'eclaire. Large, very fine scarlet.
Reine des Pays-Bas. White and rose.
Double. Mixed varieties. 5 cts. 50 cts. per doz.
Double Chrysanthemum. Splendid mixed varieties. 15 cts. $1.50 per doz.
Single Scarlet. 8 cents. 80 cents per doz.
Single Coronaria. Mixed varieties. 5 cents. 50 cents per doz.
Single Fulgens. Flowers large, of a dazzling vermilion. 20 cents $2.00 per doz.

ANEMONE JAPONICA (Honorine Jobert).

15 cents. $1.50 per dozen.

One of the most beautiful of the hardy herbaceous plants, and a finer bed of flowers can hardly be imagined than these Japanese Anemones, which commence to open their rich colored single bloom in August, and ever continuing to increase their beauty until the end of autumn. They thrive best in a light rich, somewhat moist soil, and should not be transplanted more than is necessary to divide them, when they become too thick. A covering of leaves, straw or long manure in the winter, is sufficient for our most severe winters.

Alba. Pure white, yellow centre, and dark eye.
Elegans. Carmine, yellow centre, and dark eye.
Rosea. Dark rose, shaded pink, yellow centre, and dark eye.

Ranunculus.

For symmetry of form and brilliancy of color in almost all the varieties and hues which are recognized among flowers, the Ranunculus is probably unequalled by any other; for its culture it requires a good depth of light, rich garden soil. The tubers are rather tender, and can be planted out of doors early in the spring; also planted out in the fall, if thoroughly protected from frost, by a covering of straw, leaves, or long manure; and grown in pots, for forcing into early bloom in the greenhouse, if planted in November or December.

RANUNCULUS.—*Continued.*

TURKISH VARIETIES.

Named, 5 cents each. 50 cents per dozen.

Black turban. Blackish brown.
Hercules. Pure white.
Merveilleuse. Orange yellow.
Prince de Galitzin. Yellow and black.
Romano. Bright dazzling red.
Seraphique d'Algier. Light yellow.
Turban grandiflora. Variegated.
Mixed best varieties. 3 cents. 30 cents per dozen.

RANUNCULUS.

PERSIAN VARIETIES.

Named, 6 cents. 60 cents per doz.

Bella Donna. Violet spotted.
Cramoisy superbe. Crimson large flower.
Commodore Napier. Yellow with brown.
Feuersaule. Red and yellow.
Jaune supreme. Deep yellow, extra.
Reine Vasthy. White and rose
Rose des dames. Rosy.
Mixed best varieties. 5 cents. 50 cents per dozen.

Double French. Splendid double varieties; colors mixed. 8 cents. 80 cents per doz.

IRIS GERMANICA.

CROWN IMPERIAL.

IRIS IBERICA.

Crown Imperial.

A very showy plant; is quite hardy, and when the bulb is once planted in any common garden soil, it needs no other culture. Autumn is the proper season for planting, as the bulbs will not keep long out of the ground. Plant one foot apart, covering the bulbs 5 inches.

	EACH.		EACH.
Double Red	$1.25	Single, variegated foliage, red	50
Double Yellow	1.25	Single Yellow	50
Single Orange, 35 cts. Single Red	25	Single, mixed, $2.00 per dozen	25

Fritillaria Meleagris. Mixed miniature varieties, checquered lily-like flowers. $1.00 per doz. 10

Single mixed Crown Imperials require 25 cents additional per dozen to prepay postage.

Iris (Fleur-de-Lis).

The Iris is a very extensive and beautiful family, commonly known as the Flowering Flag. They are hardy Spring blooming plants, for the open border, with large, handsome, rich and varied colored flowers, in June and July, growing from 18 inches to 2 feet high; of easy culture, thriving in any good garden soil. Plant from September to December. The

first four on our list are perfectly hardy, and require no particular care, except replanting every two or three years; the remaining four are not so hardy; they require protection in the winter, of leaves, straw or long manure, and should not be planted out until after the middle of November, and are excellent pot plants for the house. All the varieties on this list can be forced into early bloom.

	EACH.	DOZ.
English mixed varieties. Robust habit, large flowers, rich blue shades predominating	05	$0.50
Spanish mixed varieties. Flowers smaller than the English, and the yellow shades predominating	05	0.50
Persian. Dwarf, early. Flowers white and sky-blue reflex, spotted velvety purple and yellow	15	1.50
Pumila cœrulea. Dwarf, early. Flowers sky-blue	10	1.00
Iberica. Flowers large and very showy, of pearly white, veined and spotted with brownish purple	50	5.00
Pavonia (Peacock). An exquisite small variety. Flowers pure white, with each petal at the base having a sky-blue triangle	05	$0.50
Reticulata. A beautiful early sweet-scented variety; fine violet, with bluish reflex, and spotted with white, yellow and black	50	5.00
Susiana. "The Mourning Widow of Susa." Flowers very early in the spring, of great size; color grayish blue, richly netted and spotted with black; a splendid plant for house culture	30	3.00

IRIS GERMANICA.

These are neat, robust, hardy herbaceous early blooming plants, with large ornamental flowers of rich and elegantly-blended colors, exquisitely striped with dark violet, purple, or bronzed lines, upon a lighter ground. Not rising more than two or three feet in height, they are admirably adapted for gardens. 15 cents each. $1.50 per dozen.

Bariensis. White, bordered with lilac.
Comte de St. Clair. Pure white, shaded with violet, lower petals purplish violet, netted with white.
Hericartiana. Pale blue, lower petals dark blue and purple.
Honorabilis. Orange, lower petals brown.
Juliette. White, violet edge, shaded blue.
Madame Chereau. White, edged violet.
Pajol. Purplish lilac, lower petals dark.
Pluton. Bronzy violet, lower petals lilac.
Raphæl. Nankeen yellow, lower petals purple with white veins.
Spectabilis. Velvety purple, shaded with black.
Virgile. Bronzy red, lower petals reddish lilac, veined with pale yellow.
Virginal. White, lower petals veined with purple.
Walneri. Lilac, lower petals dark blue.

IRIS KÆMPFERI.

This new Japanese Iris is an excellent addition to the list of hardy herbaceous plants, and should be planted in a somewhat moist situation; during exceedingly dry weather they should be abundantly watered. They are quite distinct from all the other varieties, forming most beautiful groups of handsome colored large flowers, varying in color from pure white to deep blue, veined and mottled. 20 cents each. $2.00 per dozen.

Herbaceous Pæonies.

This interesting genus contains many magnificent flowering plants. They are tuberous-rooted and quite hardy. To insure a bloom the first season, it is necessary to plant in the autumn, but they can also be planted out in the spring. The following are among the most desirable large flowering varieties, embracing all shades of color, from pure white to a deep crimson; and many are delightfully fragrant. We mail medium-sized roots at the list prices.

	EACH
Alba plena. Double white	25
Baron J. d'Rothschild. Pale rose	50
Comte de Paris. Rose, buff centre	25
Duchesse d'Orleans. Dark rose, tinged with buff	25
Fragrans. Dark rose; fragrant	25
Humei. Pink; fragrant	25
Jeanne d'Arc. Blush, shaded rose	50
Lingulata. Pure white	50
Magnifica. Of a rosy chamois color	50
Modeste pulcherima. Deep rose, bright, large, showy and distinct	50
Officinalis purpurea major. Large purple flower	50
Officinalis rubra. Dark crimson	25
Pottsi. Dark crimson	25
Rosea delecta pulchra. Rose, shaded with buff	50
Sulphurea. Pale yellow	50
Tenuifolia. Dark crimson; very double and showy, with peculiar fine cut leaves	50
Tricolor grandiflora. Large three-colored flower	50
Whitleyi. Pure white; fragrant	25
12 new French varieties. $3 per dozen	35
12 choice named varieties of our own selection. $2.50 per dozen.	

Pæonia Arborea (Tree Pæonie). This plant, instead of dying down to the ground every winter, as the herbaceous variety, is a small, hard-wooded shrub. The flower is the same in form as the common variety, but of a light pink or blush color. (Not mailable). $1.50.

LILIUM LANCIFOLIUM.

LILIUM AURATUM.

LILIUM CANDIDUM.

Lilium.

The Lily has always been a favorite flower. Some of the varieties are truly magnificent. The Lilium Auratum is the great Lily from Japan, called the "Golden-banded Lily." This is the king of Lilies. The flower is from eight to twelve inches across, composed of six delicate white ivory petals, each being thickly studded with rich chocolate crimson spots, and having a bright golden band through the centre of each petal, with an exquisite vanilla-like perfume. As the bulbs acquire age and strength, the flowers obtain their maximum size and number. Upwards of twelve flowers have been produced on a single stem. It is perfectly hardy, and thrives best in a dry, rather poor garden loam, and should be planted six inches in depth; also admirably adapted for pot culture. The *Japan Lilies,—Lilium Lancifolium,*—are among the most beautiful and delightfully fragrant, and are suited for either pot or garden culture; their period of blooming is during the months of July and August. Our list will be found to embrace all the best and leading varieties. They are all hardy, and the bulbs can be planted either in the autumn or spring, although autumn is preferable; *Candidum* and *Longiflorum Japonicum* must be planted in the autumn, as they commence then to grow; and a covering of manure will be found beneficial for all the varieties, but must be removed early in the spring. The ground should be thoroughly drained for Lilies.

	EACH.	DOZ.
Auratum (Golden-banded Lily). White, with rich crimson spots, and golden band through the centre of each petal. Extra strong flowering bulbs	$0.75	$7.50
Second size, flowering bulbs	0.50	5.00
Third size, flowering bulbs	0.30	3.00
Browni. With magnificent large foliage, flowers large, white inside, purple outside, and stamens of a rich chocolate color	2.00	20.00
Bulbiferum aurantiacum. Orange red; cup-shaped flowers	0.20	2.00
Callosum. Very rare, beautiful orange-red pendulous flowers	2.00	20.00
Canadense. Pendulous flowers; yellow, spotted with brown and petals tipped with red	0.15	1.50
Candidum flore pleno. A double white variety, very showy	0.30	3.00
Candidum simplex. The well-known white garden Lily; snow white, fragrant	0.15	1.50
Chalcedonicum (Turk's Cap). Brilliant scarlet recurved blossoms; very effective for bedding	0.75	7.50
Colchicum (Szowitzianum). One of the finest Lilies; large pendulous flowers of a bright yellow, dotted with black	0.50	5.00
Excelsum (Testaceum isabellinum). Delicate light buff color	0.60	6.00
Harrisi. This new variety is very free-blooming, continuing two or more times in succession without rest; trumpet-shaped, pure white and very fragrant, large flowers. It can be forced into bloom at any desired time in the winter	1.50	15.00
Humbolti (Bloomerianum). Golden yellow, spotted with scarlet brown; flowers drooping on long peduncles; California Lily	0.60	6.00
Krameri. An exquisite flower, white, blush-tinted, very large and fragrant	0.50	5.00
Lancifolium (or Speciosum) **album.** Splendid white	0.50	5.00
Lancifolium (or Speciosum) **rubrum.** White, spotted with crimson; superb.	0.20	2.00

LILIUM.—*Continued.*

	EACH.	DOZ.
Lancifolium (or Speciosum) **punctatum.** White, spotted with delicate salmon; broad petals	$0.50	5.00
Lancifolium monstrosum (or Speciosum) **album.** Pure white; producing large clusters of flowers	0.50	5.00
Lancifolium monstrosum (or Speciosum) **rubrum.** White, crimson spotted; large clusters of beautiful flowers	0.50	5.00
Longiflorum florabunda. Trumpet-shaped flowers; pure white, recurved petals, fragrant and abundant bloomer	1.50	15.00
Longiflora Japonica. Large and beautiful, snow-white, trumpet-shaped blossoms; also desirable for forcing as a bouquet flower	0.20	2.00
Pardalinum. Yellow and red; beautifully spotted. New California Lily	0.25	2.50
Superbum. A beautiful red-spotted drooping lily	0.15	1.50
Thunbergianum atrosanguineum maculatum. Very large orange-spotted flowers; the finest dwarf variety, only 10 inches high	0.25	2.50
Tigrinum (Tiger Lily). Orange salmon, spotted with black	0.15	1.50
Tigrinum flore pleno (Tiger Lily). Orange red, spotted with black; double showy flowers	0.30	3.00
Tigrinum splendens (Tiger Lily). Flowers as large again as the old variety, and of a deeper color	0.20	2.00
Umbellatum erectum. Yellow, with brown and dark orange; very showy	0.25	2.50
Umbellatum grandiflorum. Orange scarlet; very fine, free flowering	0.20	2.00
Washingtonianum. Flowers erect, white, shaded and spotted with pink and crimson. California Lily	0.75	7.50

Lilies require a remittance of 25 cents additional per dozen to prepay postage.

SCILLA SIBERICA.

COLCHICUM AUTUMNALIS.

ARUM DRACUNCULUS.

MISCELLANEOUS HARDY VARIETIES.

For garden culture, and when suitable for pots, they are so designated; a covering of leaves or long manure is beneficial during the winter, which must be taken off early in the spring.

	EACH.	DOZ.
Alstrœmeria chilensis. Mixed. This variety produces its flowers from June till September, of all the various colors of the rainbow, and should be planted at least one foot deep, also fine for pot culture	20	$2.00
Amaryllis longiflora alba. Beautiful funnel-shaped large white fragrant flowers, free blooming, long foliage	40	4.00
Amaryllis longiflora rosea. A very effective, large rose flowered variety of the above	40	4.00
Amaryllis lutea (Sternbergia). Golden-yellow; blooms in the autumn	20	2.00
Amaryllis belladonna major. Very large trumpet-shaped, dark rose and white, extra fine flowers	60	6.00
Amaryllis Atamasco (Lily of the Virgin). Pure white flowers	10	1.00
Amaryllis Treatæ alba (Zephyranthis). This beautiful large lily-like flower is white, often shaded a little with pink	10	1.00
Amaryllis Treatæ rosea. A large rose flowering variety of the above	15	1.50

All the above Amaryllis are suitable for pot culture, except lutea.

MISCELLANEOUS HARDY VARIETIES.—*Continued.*

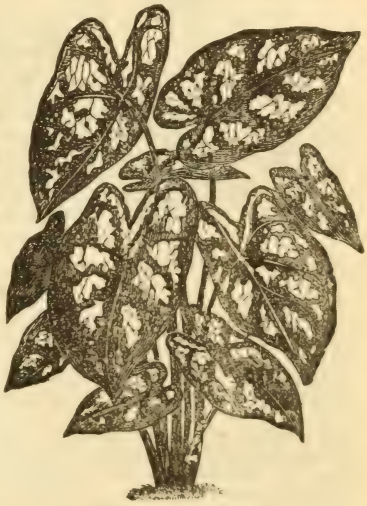
	EACH.	DOZ.
Arum dracunculus serpentaria (Dragon plant). Long brownish flowers, about a foot long, foliage resembling a palm	20	$2.00
Brodiæa grandiflora. Large sky-blue flowers, blooms in summer	06	0.60
Bulbocodium vernum. Dark purple flowers, resembling the Colchicum	06	0.60
Camassia esculenta. Large showy purplish blue flowers, producing an elegant spike of bloom early in the spring	10	1.00
Colchicum autumnalis. A pretty species, flowering in November, with violet white-striped flowers, resembling the crocus	10	1.00
Colchicum autumnalis album. A white variety of the above	10	1.00
Dielytra spectabilis (Bleeding heart). A herbaceous tuberous-rooted plant; blooms early in the spring, producing racemes of delicate pink and white heart-shaped flowers, suitable for forcing into early bloom	25	2.50
Funkia Japonica alba (Day Lily). Pure white, lily-like, fragrant flowers	25	2.50
Funkia Japonica cœrulea. Blue flowers	20	2.00
Gladiolus byzantinus. Reddish purple, yellow stripes	05	0.50
Gladiolus colvilli. Red and white; fragrant ... each	08	0.80
Gladiolus communis. Red and white ... each	05	0.50
Gladiolus ramosus. Rose and crimson flowers; also a very showy winter-blooming bouquet flower; by planting at intervals in pots, a succession of bloom can be had from December to April	15	1.50

All of the above varieties of Gladiolus can be forced into early bloom; for outdoor culture, plant in November, and cover with long manure.

Hemerocallis kwanso foliis variegatis flore pleno. From Japan; beautiful variegated foliage and very large double copper-colored flowers	50	5.00
Hemerocallis kwanso, flore pleno. Double orange-colored flowers	50	5.00
Ornithogalum pyramidale. A spike of white flowers; blooming in June, handsome foliage	20	2.00
Scilla Siberica. Brilliant intense blue flowers, produced on a short, erect spike; fine for pot culture	08	0.80
Nymphæa odorata. One of the best of our native Water Lilies; fragrant, white flowers, but occasionally tinted with pink; for ponds or aquariums	50	5.00

GREENHOUSE BULBS AND TUBERS.

AMARYLLIS VARIETIES.



CALADIUM VARIETY.

Achimenes.

Showy flowering greenhouse bulbs, blooming profusely from May to October; are most effective when four or more bulbs are planted in each pot; require light, rich soil, plenty of air, and slightly shaded from the sun.

Named varieties. 25 cts. $2.50 per dozen. **Mixed varieties.** 20 cts. $2.00 per dozen.

Amaryllis.

Splendid flowering bulbs, suitable for greenhouse or for room culture. They should be grown in pots, well drained, in a soil of equal parts of peat, leaf mould and loam; then started in heat, and must have attention after flowering, to ripen off the bulb, by discontinuing to water as the foliage shows signs of dying off; when at rest, store away in a dry, cool place, but leave the bulbs in the pots. They are showy lily-shaped flowers, producing from two to four on a stalk, and bloom early in the spring or later if desired, by starting at a corresponding later period.

	EACH
Aulica. Dark crimson, shaded green	$2.50
Johnsoni. Scarlet, striped with white; very large bloom	2.00
Prince of Orange. Bright orange; large and handsome	2.00
Choice Hybrids, imported from Ghent	1.25
Vittata. White, striped with bright rose	$1.25
Vittata Hybrids, white ground, striped with red	1.25
Vittata Hybrids, red ground, striped with white	1.25

CYCLAMEN.

GLOXINIA.

IXIA.

Caladiums.

This class of beautiful variegated foliage plants, margined and delicately traced with various rich colors, and elegantly spotted and mottled, are exceedingly handsome when alone or intermingled with other plants. As a decorative plant, they are unequalled, for the greenhouse or conservatory in the summer months. They require a moist, warm temperature; great care must be taken in their earlier stages of growth, to prevent decay of the tubers, or damping off. The tubers can be best preserved during the winter in charcoal dust in a warm room, and must be started, in the spring, in a warm house or hot-bed with bottom heat; they also do well planted in a shady situation out of doors in June.

25 cents. $2.50 per dozen.

Argyrites. Small leaf, white and green spotted.
Auber. Green, spotted white and pink.
Baron Rothschild. Green, spotted and veined with orange crimson.
Beethoven. White, mid-ribs rose.
Belleymei. Green, mottled with white.
Bicolor splendens. Deep crimson, with broad green margin.
Boieldieu. Orange crimson, green margin.
Brongniarti. Large green and crimson.
Duc de Ratibon. Green, shaded white, with crimson spots.
E. G. Henderson. Green, spotted rose.
Enekei. Green, spotted with pink.
Endlicherianum. Green, large rose centre.
Hercules. Gray centre, and red spots.
Houlletti. White, gray and green.
Lamartine. Olive green, crimson spots.
Maculata. Green, blotched white.
Meyerbeer. White, mid-ribs red.
Milton. Red veins, gray centre, crimson spots.
Napoleon III. Green, crimson centre.
Newmani. Green, spotted rose.
Reine Victoria. Dark green, spotted with white and crimson.
Rossini. Pale centre, pink ribs, red spots.
Rubra maculata. Green, orange spots.
Wighti. Light green, crimson and white spots.

Cyclamen.

Few plants are more showy than the Cyclamen; blooming in the winter and early spring months in the greenhouse, the flowers being singular in shape, of various colors, with beau-

tiful ornamental foliage. The soil should be very light and rich, containing a good part of peat and sand, with well-rotted cow manure. They require frequent watering when in full leaf and blooming.

	EACH.
Coum. Flowers bright crimson and white, blotched with violet	30
Europeum album. Pure white	25
Europeum roseum. Rose colored	25
Hederæfolium rubrum. Rosy purple; large showy flowers	50
Hederæfolium album. Fine white	50
Pyrenaicum odoratum. Red; fragrant, autumn flowering	25
Persicum (Aleppicum). White, with crimson centre. $3.00 per dozen	30
Persicum album. Pure white	50
Persicum roseum. Rose-colored	50
Persicum maculatum variegatum. Spotted and variegated, extra fine	75
Persicum giganteum. Very large white flowers, with violet-purple eye, and beautiful mottled foliage	1.00

Gloxinia Crassifolia.

We offer very strong tubers of this, the most satisfactory variety of Gloxinia; strong in habit, free in bloom and brilliant in color. The colors vary in rich crimson, porcelain, purple and lavender blue, rose and violet belted flowers. Erect, horizontal and pendula varieties; mixed varieties of beautiful colors. 30 cents; $3.00 per dozen.

Ixia.

The best season for planting these beautiful flower-bulbs is during the autumn months, for early spring blooming; being small, they are most effective when planted in stores of three, four, or six in each pot, of four or six inches in diameter; they are too small to grow as single specimens.

Named varieties. 10 cts.; per doz., $1.00. | **Mixed varieties.** 5 cts.; per doz., 50 cts.

OXALIS FLORIBUNDA.

ORNITHOGALUM AUREUM.

Oxalis

These are profuse bloomers, and very attractive in the greenhouse or conservatory during the winter. Plant three or four bulbs in a pot; the pots should be kept near the glass to prevent the foliage from growing too long, and require frequent watering while growing.

	EACH.	DOZ.
Named varieties	10	$1.00
Mixed varieties	05	.50
Floribunda alba. An ever-blooming variety, used for pots and baskets; white flowering	10	1.00
Floribunda rosea. Similar to the preceding one, with rose-colored flowers	10	$1.00
Cernua fl. pl. Double canary yellow, fine large flowers	10	1.00

Sparaxis.

A beautiful class of bulbs for greenhouse or house culture, producing spikes of the most exquisite bloom, of the brightest shades of color from February until May. True florists' flowers, and certain to please. Their treatment is similar to the Ixia.

Named varieties. 10 cts.; per doz., $1.00 | **Mixed varieties.** 6 cts.; per doz., 60 cts.

MISCELLANEOUS GREENHOUSE VARIETIES.

For growing in pots in the greenhouse, conservatory or house.

	EACH.	DOZ.
Babiana. Mixed varieties, showy, and resembling the Ixia	15	$1.50
Bravoa geminiflora. Long racemes of pretty crimson Pentstemon-like flowers, on stems two feet high, tube coral-red, rose at the orifice. A gem for the greenhouse or window	30	3.00
Eucharis Amazonica. Flowers like pure white stars, four inches across, very fragrant. It does well in loam, peat, and a little sand, enriched with old manure. Strong blooming bulbs. 50c.; per doz., $5.	1.00	10.00
Ornithogalum aureum. Splendid rare flowers of golden- orange and purple. The true Star of Bethlehem	75	$7.50
Pancratium rotatum. Large clusters of pure white fragrant flowers, blooming freely during the whole year. A fine florist's bouquet flower	50	5.00
Tritonia. Mixed varieties	06	0.60
Tropæolum pentaphyllum Deep red, handsome flowers, very floriferous and fine for out-doors in summer, grown on trellises; a slender, rapid-growing climber	50	
Tropæolum tricolorum. Scarlet, yellow and black; same as the above	50	

SUMMER AND AUTUMN-FLOWERING

BULBS AND TUBERS,

For Planting in the Spring in the Open Ground.

Bulbs are Ready for Delivery in October, and Planted from April to June.

For complete lists, please see "DREER'S GARDEN CALENDAR."

AGAPANTHUS.

UMBELLATUS (African Blue Lily). Each, 50 cts. to $1.

ALBUS. Pure white. $1.

FOLIUS VARIEGATUS. Variegated. $1.

AMARYLLIS.

FORMOSISSIMA (Jacobæa Lily). Crimson, 25 cts. $2.50 per doz.

VALLOTA PURPUREA SUPERBA. Plant in equal parts of peat, leaf-mould and loam, taking care not to over-pot, as they flower better when pot-bound. 30 to 50 cts., according to size of bulb.

AMORPHOPHALLUS RIVIERI. 25 to 50 cts.

CANNA (Indian Shot Plant). 18 choice and distinct varieties, excelling in foliage and flower the older sorts. 25 cts.; $2.50 per doz.

COLOCASIA, or CALADIUM. 25 and 50 cts., according to size.

BATAVIENSIS. Red stems.

ESCULENTUM. Large green leaves.

DAHLIA. A selected stock of 80 varieties, showing distinct colors, perfect form of flower and good bloomers. Large and small flowering varieties. 25 cts.; $2.50 per doz.; $20 per 100.

GLADIOLUS. A choice assortment of 125 varieties of FRENCH HYBRIDS, which are recommended for distinct colors and fine spikes. ASSORTMENTS OF OUR SELECTION. They will be forwarded by mail, *carefully packed*, without additional cost, except those quoted by the hundred, for which $1 must be added for postage. For varieties and description, see "*Dreer's Garden Calendar*, for 1881."

No.		Price.
1-12	varieties named	$1.00
2-12	" "	2.00
3-12	varieties named	$3.00
4-12	" mixed	.50
5-12	" " light colors	1.00
6-12	" " seedlings	1.00
7-12	" " " very choice	1.50
8-100	" "	3.50
9-100	" " light colors	6.00

Not less than 50 at the 100 price.

MADEIRA, or MEXICAN VINE. Strong roots of this favorite flowering creeper, 10 cts.; 75 cts. per doz.

OXALIS.

DEPPII. A summer-flowering variety, excellent for borders and edgings. It is grown rather for the lively green with black zone leaves than the flowers. 10 cts. per doz.; 50 cts. per 100.

LASIANDRA. Similar to Deppii, leaves divided in nine divisions, flowers standing well above the foliage. The bulbs are planted an inch apart. 10 cts. per doz.; 50 cts. per 100.

TIGRIDIA, or TIGER FLOWER. 10 cts.; 75 cts. per doz.

CONCHIFLORA. Orange.

PAVONIA. Scarlet.

DOUBLE TUBEROSE.

Of this delightfully fragrant white flower we annually cultivate upwards of six acres, and are in position to furnish first-class bulbs. By mail, remit $1 per 100 extra for postage.

DOUBLE FLOWERING. 10 cts. each; $1 per doz. $6 per 100.

DOUBLE DWARF PEARL. 10 cts.; $1 per doz.; $6 per 100.

VARIEGATED FOLIAGE. Single flowering and yellow-striped leaves. 20 cts.; $2 per doz.

TRITOMA, or RED-HOT POKER.

UVARIA GRANDIFLORA. 25 to 50 cts.

ORNAMENTAL AND WINTER-BLOOMING PLANTS,

Suitable for the Greenhouse, Conservatory or Window-Garden.

Only the leading varieties are given in this catalogue; for a complete list and descriptions please see "Dreer's Garden Calendar," mailed on application.

ABUTILON. 25 cts. each; $2.50 per doz.
AUREUM MACULATA. Variegated foliage.
BOULE DE NEIGE. White.
DARWINI. Buff yellow.
TESSELLATUM. Variegated foliage.
PATTERSONI. Crimson.
ROSEUM.—Salmon pink.
VEXILLARIUM AUREUM PICTUM.
WILLIAM FOWLER. Yellow.

ACACIA PUBESCENS. $1 to $2.50.

ACALYPHA TRICOLOR. 75 cts.

AGAVE.
AMERICANI, of all sizes. 50 cts. to $10.
VARIEGATA, of all sizes. 50 cts. to $10.
VERSCHAFFELTI. Small, $1; large $5.00.

ALLAMANDA.
Of sorts. 50 cts. to $1.

ALOCASIA.
JAVANICA. 25 cts.
JENNINGSI. 25 cts.
MACRORRHIZA VARIEGATA. $1.
METALLICA. $1.
ODORATA, or GIGANTEA. $1.

ALYSSUM SWEET.
DOUBLE WHITE. 20 cts.; $2. per doz.

ANTHERICUM VITATUM VARIEGATUM.
The leaves are dark green, beautifully marked with broad stripes and bands of pure white. It produces long spikes of small, star-shaped flowers, which are quite effective. The habit and style of plant resembles the Pandanus Veitchi. It is very useful as a basket plant, or for window-boxes. 25 cts.

ANTHURIUM SCHERZERIANUM.
$1 to $2.

ASPIDISTRA.
ELATIOR. 25 cts.
VARIEGATA. 50 cts.

ARDISIA. 50 to 75 cts.
CRENULATA. Brilliant red berries
FRUCTO ALBO. White berries.
ROSEA. Rose-colored berries.

ASTILBE JAPONICA (Spirea Japonica). 25 to 50 cts.

AUCUBA JAPONICA. Blotched, dark-green and yellow foliage. 25 to 75 cts.

AZALEA INDICA—Chinese Azalea.
Our collection of these beautiful greenhouse plants embraces a large list of the latest and best introductions. No plant is better adapted for parlor or conservatory cultivation: the double white varieties are much esteemed for forcing in winter.
Small blooming plants, 25 cts.; $2.50 per doz. Medium plants, 50 to 75 cts.; $5 per doz. Trained standards of symmetrical growth, strong, from $1 to $1.50 each; and $9 to $15 per doz.

BEGONIA (Ornamental-leaved).
Of great beauty. 12 varieties. 30 cts. each; $3 per doz.

BEGONIA (Winter flowering varieties). 25 cts.; $2.50 per doz.
FOLIOSO. White flowers.
GLAUCOPHILLA SCANDENS. Pink flowers.
MINIATA. Orange red flowers.
MULTIFLORA. Light rose.
RICHARDSONI. Large pure white flowers.
RUBRA. Flowers scarlet rose.
SAUNDERSONI. Scarlet flowers.
WELTONIENSIS. Fine salmon pink.
ALBA. Pure white.

BEGONIA SCHMIDTI.
A new variety with dark metallic green foliage, dwarf habit; a profuse bloomer, being covered with white flowers tinged with pink. 30 cts.

BLETIA TANKERVILLIÆ.
An easy growing orchid, producing large showy white, marked with brown, flowers in long spikes. 75 cts. to $1.50.

NEW DOUBLE WHITE BOUVARDIA—A. Neuner.
One of the most valuable winter blooming plants yet introduced. It equals the single variety Davidsoni, in healthy growth and profuse blooming.
The flowers are larger than those of the single variety, composed of three perfect rows of petals of the purest waxy white color; each floret resembling a miniature tuberose bloom. The trusses are large and perfect, produced freely and without interruption even on small plants. 50cts. to $1.00 each.

BOUVARDIAS. Large plants. 30 cts. $3 per doz.
DAVIDSONI. The best white flowered variety.
ELEGANS. Salmon scarlet. Extra large and fine.
LEIANTHA. Fine scarlet.

CALLA. "Lily of the Nile." 25 to 50 cts.
ÆTHIOPICA. The favorite Easter lily.
NANA. A dwarf-growing variety.

CAPE JASMINES. 25 to 50 cts.
GARDENIA CAMELLIA FLORA.
FLORIDA.
FORTUNI.
RADICANS.

CAMELLIA JAPONICA.
The following list comprises the most popular varieties of this favorite winter plant. The prices vary, according to size, from 75 cts. to $10.
ALBA PLENA. Double white.
FIMBRIATA. Fringed edges.
ALEXINA. Blush, striped rose.
CALEB COPE. Blush rose.
CANDIDISSIMA. Creamy white.
CHALMERI. Clear rose.
DUCHESSE D'ORLEANS. White, striped with crimson.
DUNLAP'S WHITE.
FEASTI. Delicate salmon and rose.

CAMELLIA JAPONICA.—*Continued.*

GILESI. Red and white, fine.
HENRI FAVRE. Salmon rose.
IMBRICATA. Crimson, spotted white.
JEFFERSONI. Deep crimson.
JENNY LIND. White, with occasional flakes of rose.
JOAN D'ARC. Rose, spotted white.
LADY HUME'S BLUSH. Peach color.
LANDRETHI. Beautiful pink.
LEILI. White, with light rose streak.
MAGDALENA LESHI. Crimson, spotted with white.
MRS. COPE. White with pink stripe.
PRINCE ALBERT. Blush, striped.
QUEEN OF DENMARK. Crimson, shaded with rose.
R. J. DOWNING. Flesh color.
REINE DE FLEURS. Crimson.
SACCO MAGNIFICA. Pale rose.
SARAH FROST. Rosy crimson.
SHERWOODI. Light crimson.
TRICOLOR. Blush, crimson and rose.
WILDERI. Clear rose, fine.
WILLIAM PENN. Dark red.
WILLIAM IV. Fine rose.

CARNATION; Monthly or Remontant.

Select list of varieties, expressly grown and trained for winter-flowering—large plants. 40 cts.; $4 per doz.

ASTORIA. Yellow, scarlet-striped.
BETSY. Finest scarlet.
CRIMSON KING. Beautiful crimson scarlet.
LA BELLE. Fine white.
LA PURITE. Deep carmine, free flowering.
LORD CLYDE. White, striped carmine.
OTHELLO. Dark crimson.
PETER HENDERSON. Pure white.
PRESIDENT DE GRAW. Pure white, free.
SNOWDEN. The purest white, dwarf.
VARIEGATED LA PURITE. Beautifully variegated and striped.

CESTRUM. Night-blooming Jasmine. 20 cts.

AURANTIACUM. Pure orange.
PARQUI. Greenish-white flowers.

CHRYSANTHEMUM. Large flowering and pompone varieties.

Large plants 30 cts.; $3 per doz.

A choice assortment selected from a large collection for their free-blooming qualities and distinct colors, for fall and winter-flowering.

CHRYSANTHEMUM; Marguerites or Paris Daisies.

These varieties which have created such a sensation in the larger cities, have been confused with the Ox-eye Daisies of the field which they somewhat resemble. The following are really single Chrysanthemums, but differing from the ordinary kinds in these particulars. They are as tender as a scarlet Geranium and should be treated as a Verbena; they require poor soil and a sunny situation. For winter forcing treat as Carnations. 30 cts. each. $2.50 per doz.

ETOILE D'OR. Soft delicate yellow.
FRUTESCENS. Ray flowers, white, yellow eye.
TRICOLOR. Beautifully banded, yellow, white, crimson, etc.

CISSUS DISCOLOR. A beautiful variegated hot-house climber. 30 cts.

COLEUS, New and older varieties.

The best varieties selected from the Dreer's Tricolor, Queensland and Queensland Dwarf sets introduced in the Spring of 1880, and the older sorts.

They have been selected with a view of excelling in richness of color, habit and effect and previous introductions. They stand the sun very well, and make handsome conservatory plants interspersed with other foliage plants during the winter. 15 cts. $1.50 per doz.

ACME.
ALBION.
B. OF WIDMORE.
BRILLIANT.
CHARM.
CROWN JEWELS.
EXCELLENT.
EXQUISITE.
FASCINATION.
GOLDEN BEAUTY.
JUDY.
KENTISH FIRE.
LADY BURRELL.
MAROON VELVET.
MISS KIRKPATRICK.
MUSAICA.
MULTICOLOR.
NOVELTY.
PARROQUET.
PICTUS.
PRINCESS.
QUEEN VICTORIA.
RAINBOW.
SUPERBISSIMA.
VENOSA.
VICTOR LEMOINE.
VERSCHAFFELTI.

CROTON. CHALLENGER. One of the most distinct long-leaved varieties. The variegation is very striking, midribs are at first creamy white which gradually become suffused with red, finally deepening to bright carmine. $2.00.

EARL OF DERBY. Bright yellow stem, the midribs are of the same rich color, which gradually deepens with age until they become suffused with red. $2.50 each.

MOOREANA. The midrib and margin of leaf are of a clear orange, with the blade crossed with parallel bands and stripes of the same color upon a deep green ground. $1 to $2.50.

QUEEN VICTORIA. The leaves are from 9 to 12 inches long, about 2 inches broad; the ground color is of a rich golden yellow, beautifully mottled with green, the midrib and veins are a rich magenta changing with age to a vivid crimson, a very showy variety. $1.50.

AUCUBÆFOLIUM. 50 cts.
DISRAELI. 50 cts. to $1.
INTERRUPTUM. 25 to 50 cts.
IRREGULARIS. 50 cts.
JOHANNIS. $1.
MAXIMUM. 50 cts. to $1.
RUBRUM PICTUM. 50 cts. to $1.
UNDULATUM. $1.
VARIEGATUM. 25 to 50 cts.
VEITCHI. 50 cts.
VOLUTUS. $1.
WEISMANNI. $1.

CYPERUS.

ALTERNIFOLIUS. 25 cts.
VARIEGATUS. 50 cts.

CYPRIPEDIUM INSIGNIS. 75 cts.

DAPHNE INDICA ALBA. 50 cts. to $1.

DIEFFENBACHIA.

BRAZILIENSIS. $1.
PICTA. 25 to 75 cts.

DRACÆNA GOLDIANA.
One of the most magnificent ornamental foliage plants ever introduced and altogether unique in character and aspect. It is a native of Western Tropical Africa. The plant is of erect habit and the stems are closely set with stalked spreading leaves, the petioles of which are of a grayish color; terete with a narrow furrow along the upper side, the base being dilated and sheathing the stem. The blade of leaf is marbled and irregularly banded with dark green and silver gray in alternate straight bands, the colors being about equally distributed. The back of the unfolded leaves is a pale reddish purple or wine color, and the stem where visible. $5 to $10 each.

AMABILIS. 50 cts.
BRAZILIENSIS. 50 cts. to $1.50.
COOPERI. 75 cts.
DRACO. 50 cts.
HYBRIDA. 75 cts.
HENDERSONI. 75 cts.
INDIVISA. 30 to 75 cts.
STRICTA. 75 cts.
TERMINALIS. 25 cts. to $1.50.
VEITCHI. 30 cts. to $1.
YOUNGI. 75 cts.

EPIPHYLLUM (Cactus).
Choice sorts, grafted on the Pereskia stock. 75 cts. to $1.

ERANTHEMUM PULCHELLUM. 30 cts.

EUPATORIUM RIPARIUM. 25 cts.

EUCHARIS AMAZONICA.
Large fragrant pure white flowers, strong blooming plants. 50 cts. to $1.

FARFUGIUM GRANDE.
The leaves are dark green, spotted with yellow, thick and leathery. Well adapted to pot and house culture. 50 cts.

FICUS (India Rubber Plant).
CHAUVERI. $1.50.
ELASTICA. The favorite. 25 cts. to $2.
PARCELLI. Variegated. $1.
REPENS (*creeping*). 25 cts.

FERNS AND LYCOPODIUMS. 25 cts.; $2.50 per doz., except where noted.

ADIANTUM (*Maiden Hair.*)
AMABILE.
ASSIMILE.
CONCINNUM.
CONCINNUM LATUM.
CUNEATUM.
FARLEYENSE. The most magnificent of Maiden Hair ferns. 50 cts. to $1.
FORMOSUM. 50 cts.
GRACILLIMUM. 50 cts.
PUBESCENS.
SEEMANI. 75 cts.
ST. CATHERINÆ.
TRAPEZIFORME. 50 cts.
ALSOPHILA AUSTRALIS. Australian tree fern. $1 to $2.
CHEILANTHES HIRTA.
CYRTOMIUM FALCATUM.
DAVALLIA MOOREANA. $1.
DICKSONIA ANTARCTICA. Australian tree fern. $2.
GYMNOGRAMMA. CHRYSOPHYLLA. (*Golden Fern.*)
DECOMPOSITA.
GYMNOGRAMMA. PERUVIANA ARGYROPHYLLA. Finest silver fern.
SULPHUREA. (*Sulphur Fern.*)
LASTRÆA PATENS.
LOMARIA FALCATA. 75 cts.
CILIATA. 50 cts.
GIBBA CRISPA. 75 cts.
LYGODIUM SCANDENS. (*Japonicum.*) A climbing Japanese fern of great beauty. 25 cts.
MICROLEPIA PIRTHA CRISTATA. A fine crested fern of recent introduction and charming growth; very graceful and valuable. 40 cts.
NEPHROLEPSIS EXALTATA. Strong grower. 25 to 50 cts.
DAVALLIOIDES FURCANS (new). A beautiful and ornamental crested fern of easy culture.
POLYSTICHUM ANGULARE.
POLYPODIUM AUREUM.
PTERIS ARGYREA. A very showy strong growing fern, with variegated foliage; excellent for interior or outside decoration.
CRETICA ALBO LINEATA.
HASTATA
PALMATA.
SERRULATA.
SERRULATA CRISTATA.
TREMULA.
SITILOBIUM CIRCUTARIUM. Strong grower.

SELAGINELLA. (*Lycopodium.*)
ARBOREA. Steel blue, creeping.
CÆSIA. Steel blue.
CORDATA.
DENSA. 15 cts.; $1.50 per doz.
DENTICULATA. 15 cts.; $1.50 per doz.
DENTICULATA VARIEGATA. 15 cts.; $1.50 per doz.
INVOLUCRATUM.
LEPIDOPHYLLUM or ROCK-ROSE. Expands when placed in water.
LEPIDOPHYLLUM VARIEGATA. Species from Japan (new). Forming a green rosette with yellow tips. 30 cts.
MARTENSI COMPACTA.
MARTENSI VARIEGATA.
PLUMOSA. UMBROSA.
SERPENS. WILDENOVI.

FUCHSIA.
We offer a choice collection of single and double corolla varieties. 30 cts.; $3 per doz.
For description and other varieties, see "Dreer's Garden Calendar."

GERANIUMS—New Double.
The best varieties of recent introduction.
The set of seven var. $2.00.
DENFERT ROCHEREAU. Immense truss of fine salmon color, free. 30 cts.
ED. ANDRE. Large bright red, deeper in the centre, shaded with lilac. 50 cts.
GAMBETTA. Dark red, immense. 50 cts.
MAD. THIERS. Large double white truss. 30 cts.
PURPUREA. Rich shade of purplish scarlet, fine. 30 cts.
THUMBERG. Carmine, of good form and substance. 50 cts.
VILLE DE NANCY. Tender rose color, very chaste and lovely. 50 cts.

ZONALE GERANIUMS.—Double Flowering.
Twelve good old varieties, excelling in color and growth. 20 cts.; $2.00 per doz.
ARETUSA. Deep rich scarlet.
BISHOP WOOD. Scarlet and carmine.
CANDIDISSIMA PLENA. Snow white.
CREMIEUX. Finest scarlet.
DEPUTY ANCELON. Violet rose.
DR. JACOBY. Nankeen salmon.
ED. ABOUT. Salmon flaked with white.
F. P. RASPAIL. Rich crimson scarlet.
MAD. GRANDGEORGE. Carmine cherry.
MAD. THIBAUT. Pink.
MONS. BUCHLER. Deepest purplish crimson.
ROBT. BUIST. Crimson.

ZONALE GERANIUMS.—Single Flowering.
The twelve best varieties of recent introduction. 20 cts.; $2 per doz.
ADAM KOCK. Fiery scarlet.
B. L. COURIER. Orange red.
DAZZLER. Scarlet, white eye.
GEN. SHERMAN. Crimson scarlet.
ILLUSTRE CITOYEN. Orange, light centre.
JOHN SALTER. Salmon.
JULES CROLES. Purplish scarlet.
MASTER CHRISTINE. Pink.
MRS. GEORGE SMITH. Salmon.
PRINCESS OF WALES. Orange salmon.
PURITY. White.
REV. MR. ATKINSON. Crimson.

IVY-LEAVED GERANIUMS.—Double Flowering.
Very desirable for winter decorations and pot plants, vases, baskets, etc. 25 cts.; $2.50 per doz.
BIJOU. A zonale and ivy hybrid geranium; bright scarlet flowers.
KŒNIG ALBERT. Violet rose.
LUCIE LEMOINE. White tinged.
LA FIANCEE. Bright lilac.

IVY-LEAVED GERANIUMS.—Single Flowering. 20 cts.
DUKE OF EDINBURGH. Variegated foliage.
EMPEROR. Rose.
FAVONIA. Carmine.
L'ELEGANTE. Foliage edged with creamy white.

BRONZE, TRICOLOR, SILVER and SCENTED-LEAF GERANIUMS, for a COMPLETE LIST of SINGLE AND DOUBLE FLOWERING ZONALE AND IVY GERANIUMS, please see "Dreer's Garden Calendar," for 1881.

GENISTA FRAGRANS. Orange flowers, very fragrant. 25 cts.

HELIOTROPE. Very desirable winter blooming plants for pot culture. 15 cts.; $1.50 per doz.
CHIEFTAIN. Lilac.
ETOILE DE MARSEILLE. Bluish purple.
GRANDIFLORUM. Lilac.
JULIETTE. Bluish lilac.
MAD. BLONAY. White.
NELLY. Blush white.
SNOW WREATH. White.

HOYA CARNOSA. Wax plant. Its thick fleshy leaves makes it admirably adapted to house culture. 25 to 50 cts.

HIBISCUS. 25 cts.; $2.50 per doz.
ROSA SINENSIS. Large crimson.
ALBA VARIEGATA. White, variegated foliage.
AURANTICUM PLENA. Double salmon.
COOPERI TRICOLOR. Variegated foliage.
CRUENTUS. Double crimson.
FOL. VARIEGATA. Yellow mottled.
GRANDIFLORA. Large rose.
LUTENS PLENA. Double yellow.
METALLICUS. Bronzy foliage.
MINIATUS SEMI-PLENA. Scarlet.
RUBRA PLENA. Double crimson.
VIVICANS. Scarlet. 50 cts.

IMANTOPHYLLUM.
MINIATUM. $1 to $2.
CYRTANTHIFLORUM. $2.

IXORA.
BLANDA. White. 50 cts.
COLEI. 50 cts.
CROCATA RUTILANS. Salmon. 75 cts.
JAVANICA. Orange. 50 cts.
ROSEA. Rose. 50 cts.

JASMINUM.
GRANDIFLORUM. The Catalonian Jasmine; white; fragrant. 25 to 50 cts.
GRAND DUKE OF TUSCANY. Double white. 50 cts.
SAMBAC. White. 50 cts.

LAURESTINUS. A desirable evergreen shrub for house culture, producing a profusion of white flowers. 30 cents.

MAHERNIA ODORATA.—Honey-bell. Fragrant yellow flowers. 25 cts.

MAGNOLIA FUSCATA. Fragrant. $1.

MARANTA.
BARAQUINI. 75 cts.
BICOLOR. 50 cts.
FASCIATA. 50 cts.
MAKOYANA. 75 cts.
MICANS. 30 cts.
PRINCEPS. $1.
REGALIS. $1.
ROSEA-PICTA. $1.50.
ZEBRINA. 30 cts.

MYRSIPHYLLUM ASPARAGOIDES.
The well-known SMILAX, used largely in decorating and cut flower work. 25 cts.

MYRTUS COMMUNIS. The favorite sweet-scented Myrtle. 25 to 75 cts.

NERTERA DEPRESSA. Attractive fruiting plant; brilliant orange red berries produced on dense cushion-like tufts. 50 cts.

OLEA FRAGRANS. Very fragrant olive. $1.

OLEANDERS.—NERIUM.
ALBUM PLENUM. Double white. 50 cts. to $1.
ATROPURPUREUM PLENUM. Blood-red crimson. 50 cts.
MADONI GRANDIFLORA. 30 cts.
SPLENDENS. Double pink. 30 cts.

ORANGE MANDARIN. The favorite miniature orange. 50 cts. to $2.
MYRTLE-LEAVED. $1 to $2.

PANDANUS.
UTILIS. Screw Pine. 50 cts. to $1.
VEITCHI. Handsomely variegated. $1.50 to $5.

PALM.

The following is a select list of rare and handsome varieties, which can be recommended of easy culture for apartments, conservatory decoration, or vase plants during the summer. The prices vary according to size and scarcity.

ARECA.
LUTESCENS. Fine yellow stems. $3 to $6.
VERSCHAFFELTI. One of the most elegant varieties. $3 to $10.
CARLUDOVICA PALMATA. $1 to $3.
CHAMÆROPS EXCELSA. A handsome fan palm. $1 to $3.
GIESBRECHTI. $3.
HUMULIS. $3.
COCOS WEDDELLIANA. One of the most graceful palms. $5.
CORYPHA AUSTRALIS. (*Australian Fan Palm.*) 50 cts. to $3.
CURCULIGO RECURVATA. Resembling a palm, useful for decorative purposes. 50 cts. to $3.
CYCAS REVOLUTA. (*Sago Palm.*) $10.
LATANIA (LIVISTONA) BORBONICA. (*Chinese Fan Palm.*) One of the handsomest. 50 cts. to $5.
LIVISTONA OLIVÆFORMIS. A rare fan palm. $5.
OREODOXA REGIA. $3.
PHŒNIX DACTYLIFERA. (*The Date Palm.*) $2.50 to $8.
RECLINATA. $3.
SYLVESTRIS. $3 to $10.
PRITCHARDIA (BRAHEA) FILIFERA. $1 to $3.
SEAFORTHIA ELEGANS. Of easy culture and very ornamental. $1 to $5.

NEW MONTHLY PELARGONIUMS.

The new type of Pelargonium commences to bloom in December, and continues to July. For a winter flowering window plant they are unsurpassed, flowering freely and continuously in an ordinary living room where other plants cannot be grown. The flowers are large and perfect, of the Odier style of Fancy Pelargoniums, with fine blotched petals. First size, $1. Second size, 50 cts.

F. DORNER. Throat and edge of petals pure white, shaded towards the centre with rich carmine pink. A glowing crimson blotch on each petal.
F. HEINL. Large flowers; open throat of pure white, each petal edged with white, shaded or pencilled with a delicate rosy pink, light pink blotch on each petal.

PELARGONIUMS.

A choice assortment of Spotted, Fancy and Regal varieties. 30 cts.; $3 per doz.

PEPEROMIA MACULOSA. 30 cts.

PETUNIA.—Double.

A choice set in good stock plants. 20 cts.; $2 per doz.

PHORMIUM (New Zealand Flax.)

TENAX. Green. 75 cts.
VEITCHI FOLIIS AUREIS VARIEGATIS. Very ornamental. $1 to $3.

PLEROMA.

ELEGANS. 30 cts.
PURPUREA. 30 cts.

PLUMBAGO.

ALBA. Pure white. 25 cts.
CAPENSIS. Light blue. 25 cts.
LARPENTÆ. Dark blue. 20 cts.
ROSEA. Rose. 50 cts.

POINSETTIA.

PULCHERRIMA. Bright scarlet bracts. 25 cts. to $1.
PLENISSIMA. Double dazzling scarlet bracts. $1 to $2.

PRIMULA.—Chinese Primrose. 25 cts.; $2.50 per doz.

ALBA FIMBRIATA. White fringed.
DOUBLE WHITE. 75 cts.
ERECTA SUPERBA. Vermilion.
FILICIFOLIA. Fern-leaved.
KERMESINA. Crimson.
ROSEA FIMBRIATA. Rose fringed.

RHYNCOSPERMUM.

JASMINOIDES. White fragrant. 30 cts.
AUREA VARIEGATA. 50 cts.
VARIEGATA. White variegated. 50 cts.

RICHARDIA.

ALBA MACULATA. Dwarf calla lily, with spotted leaves. 30 cts.
HASTATA. (*The Yellow Calla.*) Smaller than the well-known white one, but a very charming flower of a soft yellow color, set off by a rich deep purple spot in the throat. 75 cts.

ROSES.—Winter-flowering.

Of this great favorite we grow a large stock of the best varieties in pots for winter-blooming. A dozen of the best are here given. For a complete list of varieties see "Dreer's Garden Calendar." Extra strong plants, 50 cts.; $5 per doz. Second size, 30 cts.; $3 per doz.

BELLA. White.
BON SILENE. Carmine.
CANARIE. Fine yellow.
CORNELIA COOK. Creamy white.
DAVID PRADEL. Carmine shaded rose.
ISABELLA SPRUNT. Sulphur.
LETTY COLES. A very beautiful pink color.
MARECHAL NIEL. Bright golden yellow.
NIPHETOS. Pure white, long bud.
PEARLE DES JARDINS. Beautiful deep canary, large bud.
SAFRANO. Saffron yellow.
SOUVENIR D'UN AMIE. Bright rose, large.

ROSES for training on greenhouse rafters.

LAMARKE. Pure white. 50 cts.
MARECHAL NIEL. Golden yellow, very large buds. 30 cts. to $1.50, according to size. When these varieties are established in a house by being planted out, they produce an enormous quantity of buds.

SENECIO.—German or Parlor Ivy. 15 cts. each; $1.50 per doz.

MACROGLOSSUS. Metallic green, resembling English Ivy; rapid creeper.
SCANDENS. Light green leaves; rapid creeper.
VARIEGATA. Variegated leaves.

STEPHANOTIS FLORIBUNDA.

Clusters of pure white, fragrant flowers; climber for hot house. 75 cts.

STEVIA.
ODORATA. Compact spikes of fine white fragrant flowers. 25 cts.; $2.50 per doz.
SERRATA VARIEGATA. Handsome variegated foliage; largely used in ribbon beds. 25 cts.; $2.50 per doz.

STRELITZIA REGINA. The Queen plant. $2.50 to $4.

TRADESCANTIA MULTICOLOR. Longitudinally marked and banded with green, white, purple, and flushed with pink. 20 cts.

VERBENAS.
A choice collection of named varieties in good stock plants at this season. $1 per doz.; $6 per 100.

VIOLETS, DOUBLE.
These are very essential to winter bouquets; they thrive best in frames near the glass, with little heat, excepting very cold nights. Clumps, 30 cts.; $3 per doz.
BELLE DE CHATENAY. White, very large and double; a spring flowering variety.
MARIE LOUISE. Deep violet blue, fragrant and free; one of the best.
NEAPOLITAN. Light blue, large and fragrant; good.
ODORATA FL. PL. Double, very dark blue.
QUEEN VICTORIA. Large, single, blue, fragrant and free.
SCHŒNBRUN. Single, deep blue; fragrant.
WHITE CZAR. Single, white; very free.

GREENHOUSE AND HOTHOUSE CLIMBERS.
The following varieties will be found very useful in training on the rafters, or on wires in the greenhouse or hothouse, for either winter or summer decoration and flowering:

BIGNONIA VENUSTA. Brilliant orange flowers. 50 cts. to $1.

CISSUS DISCOLOR. Beautiful foliage. 30 cts.

CLERODENDRON BALFOURI. Calyx pure white; corolla brilliant scarlet. 25 to 75 cts.

FICUS REPENS. A beautiful creeper. 25 cts.

LYGODIUM SCANDENS. The creeping Japanese Fern. 25 cts.

PASSIFLORA.
ALATA. Pale blue, crimson cup. 25 cts.
CŒRULEA. Blue cup. 25 cts.
DECAISNEANA. Blue, red cup. 50 cts.
PRINCEPS. Scarlet. 50 cts.
RACEMOSA. 25 cts.

RHYNCOSPERMUM.
JASMINOIDES. Pure white, jasmine scented. 30 cts.
AUREA VARIEGATA. 50 cts.
ARGENTEA VARIEGATA. 50 cts.

SENECIO.—Parlor Ivy. 15 cts.; $1.50 per doz.
MACROGLOSSA. Metallic green leaves.
SCANDENS. Light green leaves.
VARIEGATA. Variegated.

SMILAX. The universal favorite. 25 cts.

STEPHANOTIS FLORIBUNDA. Fragrant white flowers. 75 cts.

TACSONIA VAN VOLXEMI. Rich scarlet. 25 cts.

THUNBERGIA LAURIFOLIA. Pale blue. 50 cts.

TROPÆOLUM GEANT DES BATAILLES. Crimson. 25 cts.

PLANTS for HANGING BASKETS, VASES, WARDIAN CASES, FERNERIES AND WINDOW BOXES; suitable for the Winter season.
ABUTILON VEXILLARIUM PICTUM. 25 cts.
ACORUS GRAMINÆUS VARIEGATUS. 25 cts.
BEGONIA. Of sorts. 30 cts.
CISSUS DISCOLOR. 30 cts.
DRACÆNA. Of sorts. 25 cts. to $1.50.
DIEFFENBACHIA. Of sorts. 25 cts. to $1.
EUONYMUS RADICANS VARIEGATA. 20 cts.
FERNS. Of sorts. 25 cts.; $2.50 per doz.
FICUS REPENS. A small-leaved creeper. 25 cts.
HYDROCOTYLE LURIDA. 15 cts.
IVIES. Of sorts. 25 cts.
LINARIA CYMBALLARIA. 15 cts.
LYCOPODIUMS. 15 to 25 cts.
MUHLENBACHIA ROTUNDIFOLIA. 25 cts.
OTHONNA CRASSIFOLIA. 15 cts.
PANICUM VARIEGATUM. 20 cts.
PERISTROPHE ANGUSTIFOLIA AUREA. 20 cts.
REINEKIA CARNEA VARIEGATA. 25 cts.
RUSSELIA JUNCIA. Scarlet flowers. 25 cts.
SAXIFRAGIA FORTUNI. 20 cts.
TRICOLOR. Very fine. 35 cts.
SENECIO MACROGLOSSUS. 15 cts.
SCANDENS. 15 cts.
VARIEGATA. 15 cts.
TRADESCANTIA AQUATICA. Green. 15 cts.
DISCOLOR. Violet purple leaves, fine for centre plant. 30 cts.
TRADESCANTIA VITTATA. Green, striped white. 15 cts.
ZEBRINA. Dark. 15 cents.
VINCA MAJOR VARIEGATA. 15 cts.

IVIES.
When trained to screens or trellises, are very desirable for vestibule and hall decoration. Their refreshing green foliage will bear any amount of ill-usage.
N. AUREA MACULATA. 50 cts.
DIGITATA. 50 cts.
HELIX. English Ivy. 25 to 50 cts.
LACINIATUS. Small cut. 50 cts.
LOBATA. Cut-leaved. 25 cts.

A Complete List of Hardy Flowering Shrubs, Rhododendrons, Azaleas, Honeysuckles, Vines and Creepers will be found in "Dreer's Garden Calendar," mailed on application.

SMALL FRUITS.

STRAWBERRY PLANTS — POT-GROWN.

Circular of descriptions, how, when and where to plant, will be mailed on application. Pot-grown plants, if planted in the autumn, will give a good crop the following spring. The following choice varieties have been prepared in this way.

BLACK DEFIANCE. Large dark crimson berry, firm and handsome.

CAPT. JACK. Bright red, firm, prolific, and good grower.

CHAS. DOWNING. Early, bright crimson, conical, productive.

CUMBERLAND TRIUMPH. Large, smooth, light scarlet color, strong.

GREAT AMERICAN. Under some cultivation produces the largest berries.

JUCUNDA (*Knox* 700). Glossy crimson, firm, large size; good bearer in some sections.

MONARCH OF THE WEST. Very large, good flavor; strong grower.

SETH BOYDEN (Boyden's No. 30). Very large, conical, with neck, dark crimson, firm, melting and sweet; an excellent sort.

SHARPLESS SEEDLING. The largest size oblong form, clear light red color, firm flesh, first in quality; plant vigorous, luxuriant and hardy.

TRIOMPHE DE GAND. Large, conical, sometimes coxcomb, scarlet, rich and spicy.

WILSON. Large, dark, crimson, firm, acid and sprightly.

POT-GROWN PLANTS. 75 cts. per doz.; $3 per 100.

LAYER PLANTS.

Grown in the ordinary way.

	Doz.	100	1000
Bidwell	$1.00	$4.00	
Black Defiance	50	1.50	$8.00
Capt. Jack	50	1.50	
Charles Downing	25	1.00	6.00
Cumberland Triumph	50	1.50	
Glendale	50	2.00	
Jucunda (Knox 700)	50	2.00	10.00
Longfellow	50	2.00	
Marvin	50	2.00	
Monarch of the West	50	1.50	8.00
Red Jacket	50	2.00	
Seth Boyden (Boyden's No. 30)	50	1.50	8.00
Sharpless Seedling	50	2.00	10.00
Triomphe de Gand	50	2.00	10.00
Wilson's Albany	25	1.00	5.00

Add 25 cts. per 100 when ordered to be sent by mail.

NEW VARIETIES.

BIDWELL. Bright crimson, large, good grower.

GLENDALE. The best late variety, good grower, scarlet color.

LONGFELLOW. Large, smooth, deep rich crimson color.

Pot-grown plants of the above varieties, $1 per doz.

GRAPE VINES.—Hardy Varieties.

One year old vines, 30 cts.; $3 per doz. Two years old, 50 cts.; $5 per doz.

AGAWAM (*Roger's* No. 15). Red.

AMINIA (*Roger's* No. 39). Blackish purple.

BARRY (*Roger's* No. 43). Black, sweet.

CATAWBA. Red, covered with lilac bloom.

CLINTON. Black, berries small, good for wines.

CONCORD. Black, large berry, sweet and aromatic. This is, without exception, the most valuable grape for general cultivation.

CREVELING. Small black fruit.

CRISTINE, or TELEGRAPH.

DELAWARE. Red, bunches and berries small.

DIANA. Pale red, medium size, musky flavor.

EUMELAN. Black, large bunches and berries.

ESSEX (*Roger's* No 41). Black, medium sweet.

GOETHE (*Roger's* No. 1). Yellowish green, red on sunny side; excellent table grape.

HARTFORD PROLIFIC. Black, early.

IONA. Red, medium berries.

ISABELLA. Black, large.

ISRAELLA. Black.

LADY. A new white grape of considerable reputation. 75 cts.

LINDLEY (*Roger's* No. 9). Long red bunch.

MARTHA (*White Concord*). White, berries large, very sweet, with fine, spicy aroma, vine healthy and hardy.

MERRIMAC (*Roger's* No. 19). Black, early.

SALEM (*Roger's* No. 53). Light chestnut color, large, sweet and aromatic.

WILDER (*Roger's* No. 4). Purplish black, early.

FOREIGN GRAPE-VINES FOR GROWING UNDER GLASS.

A stock of all the best varieties in good healthy condition, grown in large pots, expressly for graperies. List of varieties mailed on application.

One-year old vines, $1.00; two-year old vines, $2.

One-year old vines, extra strong, $1.50; two-year old vines, extra strong, $3.

CONOVER'S COLOSSAL ASPARAGUS ROOTS. Strong two-year old roots. $1.25 per 100; $8 per 1000.

RHUBARB ROOTS.

MYATT'S LINNÆUS. MYATT'S VICTORIA.

These are not seedlings, but propagated from the true varieties. 20 cts.; $1.50 per doz.; $10 per 100.

HORSE-RADISH SETS. 75 cts. per 100; $5 per 1000.

TARRAGON ROOTS. For flavoring. 30 cts.; $3 per doz.

A complete list of small fruits will be found in *Dreer's Garden Calendar*, mailed *free* to all applicants.

FLORISTS' AND AMATEURS' REQUISITES.

CUT FLOWERS, IMMORTELLES, GRASSES, ETC.

Bouquets of Cut Flowers, etc.—Among other evidences of refinement and culture is the increasing taste and demand for natural flowers, for the decoration of dinner and supper tables, churches, weddings, funerals, etc. Flowers are acceptable and suitable for every occasion. We having the facilities are prepared to execute orders for every kind of floral device or decoration, having daily a supply at the store. They can be packed so as to carry safely for one or two days' journey by express. In sending your orders mention the latest time that will do to receive the flowers in your town; often we receive the orders after the time they are wanted, or after the express has gone, and then have no opportunity to send in time, hence the disappointment to those sending their orders. The prices vary according to the scarcity of flowers and the season, which are always more expensive during the holidays. Prices given when desired on any particular design.

FRENCH IMMORTELLES, OR EVERLASTING FLOWERS.

In original bunches as imported, 60 cts. Bunches of assorted colors, 75 cts. The following are the colors we import: yellow, green, orange-red, black, spotted, white, carnation-red, crimson, blue, and violet.

WREATHS OF WHITE OR COLORED IMMORTELLES.

9 inches diam., two rows of flowers	$1.00	14 inches diam., three rows of flowers	$2.50
10 inches diam., three " " "	1.50	15 inches diam., three " " "	3.00
12 inches diam., three " " "	2.00	15 inches diam., four " " "	4.00

CROSSES OF WHITE OR COLORED IMMORTELLES.

6 inches, one row of flowers	$0 50	12 inches, three rows of flowers	$1.75
10 inches, two " " "	1.00	15 inches, three " " "	2.00
10 inches, three " " "	1.50	18 inches, three " " "	2.50

Bouquets and other designs made to order of Immortelles, Grasses, and Everlasting Flowers, combined or separate, as may be desired; prices will be given on application.

PAMPAS GRASS.

Ornamental Grasses and Everlasting Flowers, of natural colors or dyed, have become almost indispensable articles for Florists' use, as well as amateurs in bouquet-making and arranging fancy and ornamental designs for Church, House and Parlor decorations. We offer the following varieties, put up in small bunches all of one color, natural or dyed, as may be desired. Prices for large quantities, or by the pound, given on application.

Pampas Grass Plumes, of a beautiful silvery appearance, 12 to 30 inches long, exclusive of stem, retaining their beauty for years. Ours are the finest California Plumes. They can be sent by mail with safety. When received they should be gently shaken over the hot air of a furnace register, or in front of a fire for a few moments, which will develop their beauty.

	EACH.	PER DOZ.		EACH.	PER DOZ.
No. 1, Pampas Plumes	$ 50	$4.50	No. 3, Pampas Plumes	$ 25	$2.50
No. 2, " "	35	3.00	No. 4, " "	20	2.00

Grasses of natural colors.....per bunch, each 15 cts., per doz.	1.50
Grasses dyed of various colors and bleached white..... " " 20 cts., " "	2.00
Grass Stipa Pennata (Feather Grass), White Natural..... " " 20 cts., " "	2.00
" " " " dyed of various colors..... " 25 cts., " "	2.50
Grasses of mixed varieties and colors.....per large bunch, 50 cts., " "	5.00
Bleached Wheat and Oats.....per oz., 25 cts., per lb.	2.50
French Moss, dyed green, for immortelle work, etc. per bunch, 20 cts., per doz. bunches	2.00
Fern Leaves Pressed, for decorating rooms, etc.....per doz. fronds, 25 to	50
" Hartford or Climbing, in beautiful long sprays.....each 10 cts., per doz.	50
Autumn Leaves, in long sprays, from 4 to 5 ft. long.....per spray, 50 cts "	5.00
" " in great variety.....per doz., 15 to 20, per 100, 50 to	1.00
Lycopodium Greens, of extra quality for making up Bouquets...per lb., 25 cts., per bbl.	3.50
Twine, very fine, for tying bouquets.....per lb.	60
Fine Wire, of different sizes, for bouquets.....per lb.	30
Wooden Tooth Picks.....per box of 2500 .20	Tin Foil for bouquet handles.....per lb. 30

Bouquet Papers, Italians, assorted of different patterns and sizes, with 12 turned down scollops, extra broad lace edging of good, heavy, white paper, as per cut. Per doz., from 50 cts. to $1 50.

Bouquet papers, Pasted Cortons, assorted of different patterns and sizes. Per doz., from 20 to 50 cts.

Bouquet Papers, with 3 in. Silk Fringe, White, for bridal Bouquets, 3 sizes, each 75, $1.00, and 1.25.

Bouquet Holders, of heavy, plain, white paper. Per doz. from 25 to 40 cts.

Glass Tubes, for button-hole Bouquets, without pin, each, 10 cts., per doz., 75 cts.

Glass Tubes, for button hole Bouquets, with pin, each, 10 cts., per doz., $1.00.

Ladies' Brooch or Flower-holder, fern frond, bronze, each, 50 cts., per doz., $5.00.

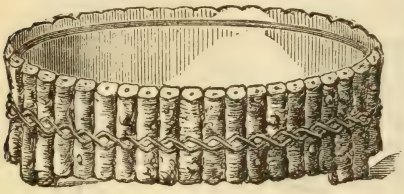
ITALIANS.

HYACINTH GLASSES, LAVA-WARE, ETC.

	EACH.	PER DOZ.
Hyacinth Glasses.—American, flint or clear, blue, green, and violet	$0 15	$1.50
Bohemian, flint or clear, blue, green, purple, small	15	1.50
" flint or clear, blue, green, purple, large	20	2.00
Fancy colors and patterns	30 to 75	
Belgian, vase-shaped, clear, green, blue and purple	25	2.50
Tye's style, flint or clear, blue, green and violet	20	2.00

Ornamental Lava Hanging-Baskets.—8 to 10 inches in diameter, assorted patterns, with chains.....each from $0.75 to $1.50
6 to 10 inches in diameter, rustic patterns, with chains..... " 1.00 to 2.00
Imitation of logs, 6, 7, 8, 9 and 15 inches long, with chains.....each 75, 1.00, 1.25, 1.50 and 1.75

Ornamental Lava Flower-Pots.—Fancy patterns of various sizes.....each from 50 to 3.00
Fancy Hyacinth Pots, with extra inside pot 7 in. deep, 4½ in. diam., per doz. $6.00....each 60
Bee Hives for Crocus, etc..... each from 1.00 to 1.50
Hedgehogs for Crocus, etc..... " 1.00 to 2.50
Snowdrop, or Violet Dish.....each 75
Rustic Tree Stumps, 7 and 12 inches high, for bulbs or plants.....each from 1.00 to 2.50
Large Rustic Bulb or Fern Dish.....each 2.50
Mignonette Window-Box, for plants.....each from 1.25 to 2.00
Large Rustic Plant or Bulb Window Box, 19 inches long..... " 2.00 to 3.00
Large Rustic Plant or Bulb Window Box, imitation of logs, 25 inches long.....each 3.50
Window Boxes of the finest English tiles, very ornamental, of various sizes and patterns, each contains a zinc pan for the soil and plants.....each from 5.00 to 20.00



Terra Cotta Fern Stands for glass shades, which make beautiful small ferneries, and are much in demand. The stand is made with a rim for the shade to rest on.
Rustic, resembling wood as per cut, for a 11½ inch shade. $2.50.
Rustic pattern, very ornamental, 11 inch shade. $2.00.
Rustic ornamented, 9¾ inch shade. $1.50.
Rustic 7 to 9 inch shades, from 75 cts. to $1.00.
We also have on hand a fine assortment of different sizes and styles, very handsomely ornamented; ranging in price from $1.00 to $5.50.
Glass shades for the above according to size of Fern Dish, each from 75 cts. to $2.50.
We also fill the above Fern Dishes with suitable plants from $1 to $3, according to size.

Wardian Cases.—Made in the best manner and style, of black walnut. Very popular for the growing of plants, ferns, etc., during the winter. The plants being under glass are protected from dust, and require but little care, or water. A movable tray, lined with zinc, contains the pots, or earth; a perfect security against soiling carpets with dirty water.
Size, 4 ft. high, 2½ feet long, and 20 in. wide, with legs which can be disconnected, and the whole makes but a small package for transportation. $25.00.
Size, 15 by 20 inches, without feet. $15.00.
Size, 12 by 12 inches, without feet and immovable tray. $5.00.
Large Hexagon Shape, and beautiful revolving stand. $25.00.

Wooden Plant Stands.—A useful and cheap folding-stand for arranging plants both in and out doors. Neatly made and painted green. The frame folds together, making a compact and convenient article for transportation and storage.
36 in. high, 40 in. wide, 4 shelves.....$3 50
60 in. high, 48 in. wide, 5 shelves..... 5 00

Wire Plant Stands.—Light, strong, durable, with castors, and very ornamental.
Half round, three shelves, painted green and bronzed.....$5 00
Square, three shelves, painted green and bronzed..... 6 00

Wire Hanging Baskets.—Galvanized of various sizes, each from 25 to 75 cts.
Wire Work, of all designs as well as sizes, supplied to order at the lowest market prices.
Bell, or Propagating Glasses.—Made strong, with an extra heavy rim; the size refers to diameter.
4 inches.....25 cts., per doz. $2 00 | 6 inches.....45 cts., per doz. $4 00
5 " .....35 " " 3 00 | 7 " .....50 " " 5 00

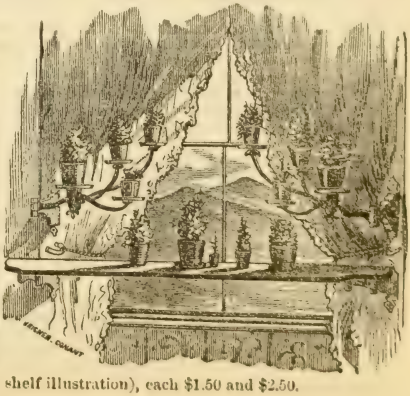
Muller's Vine Fastener, a cheap and durable fastener, with spiral spring and a cork holder, in boxes of 1 dozen; per box, 15 cents.
Rustic Hanging Baskets, 6, 8, 10 and 12-inch bowls, each $1.25, $1.50, $2.00 and $2.50.
Rustic Plant Stands, each from $3 to $10.
Rustic Chairs and Settees, each from $6 to $10.

Expanding Adjustable Flower Pot-Covers—An elegant and convenient article for covering Flower Pots. Black Walnut, for 5, 6, 7 and 8-inch pots, each 20, 25, 30 and 35 cents; also made of other wood.

IRON FLOWER-POT BRACKETS.

Of beautiful designs and various sizes, and are made to swing, so that they can be easily moved out of the way of the curtain, as per brackets in illustration.

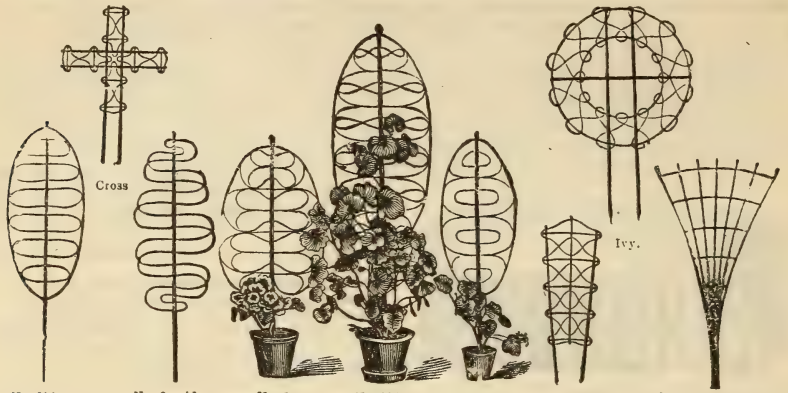
NO.			EACH.
1994	5 inch tray,	antique	$0 25
1946	4 " "	"	35
45	5 " "	"	40
12*a*	6 " "	bronze	50
1836	5 " "	blue	50
1882	5 " "	antique	50
20	6½ " "	bronze	50
1	5 " "	"	50
1962	6 " "	antique	80
13	6 " "	gilt	85
1853	6½ " "	purple	1 00
2090	2 trays, 5½ inch diam.,	antique	90
2146	2 " 5 "	" "	1 00
49	2 " 5 and 6 in. diam.,	"	1 00
4	2 " 5 and 6 in. "	bronze	1 50
704	2 " 5 and 6 in. "	gilt	2 50



Flower-pot shelves and brackets, shelf 3 feet long (as per shelf illustration), each $1.50 and $2.50.

WOODEN TRELLISES FOR FLOWER-POTS AND GARDEN.

THESE trellises are in all cases made of reeds painted green, instead of wire. They retain their shape and form better, are much lighter and equally durable. From their peculiar shape, large numbers can be put into a small space; thus making freight charges, even to most distant points, come very low.



No. 0½. No. 0, wide. No. 2. No. 3½. No. 1. Verandah. Fan.

No. 0, wide,	24×8 in. wide...each	12 cts.	Per doz.	$1 25	Ivy shape, 16 in. diam.....each	60 cts.	Per doz.	$6 00
No. 0½,	24×7½ in. wide "	15 "	"	1 50	" " 20 " " ... "	80	"	8 00
No. 1,	30×10 in. " "	25 "	"	2 50	" " 24 " " ... "	$1.00	"	10 00
No. 2,	30×14 " " "	40 "	"	4 00	Verandah shape, 2 ft. high... "	30	"	3 50
No. 3½,	42×14 " " "	50 "	"	5 00	" " 3 " " ... "	50	"	5 00
Fan shape,	2 feet high..... "	30 "	"	3 50	Cross " 2 " " ... "	30	"	3 50
" "	3½ " " ..... "	60 "	"	6 00	" " 3 " " ... "	50	"	5 00

TAPERING FLOWER-POT AND GARDEN STICKS.

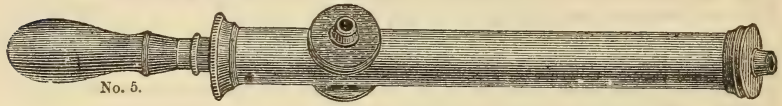
Made light and of durable wood, painted green. *The Dahlia Sticks* are two-thirds heavier than the others.

1½ ft., tapering.....	Per doz.,	20 cts.	Per 100,	$1 00	5 ft., tapering.....	Per doz.,	$1 00	Per 100,	$7 00
2 " "	"	35 "	"	2 00	3 " " Dahlia,	"	85	"	6 00
2½ " "	"	50 "	"	3 00	4 " " " "	"	1 00	"	7 00
3 " "	"	60 "	"	4 00	5 " " " "	"	1 25	"	8 50
4 " "	"	85 "	"	6 00	6 " " " "	"	1 50	"	10 00

WOODEN PLANT AND TREE LABELS.

Plant 4 in. long.....	per 100,	15 cts.	Per 1000,	$1 00	Nursery, 12 in. long.....	per 100,	$1 00	Per 1000	$6 50
" 5 "	"	20 "	"	1 25	Tree, notched for				
" 6 "	"	25 "	"	1 50	wire, 4 in. long.....	"	15	"	1 00

AMERICAN IMPROVED BRASS GARDEN SYRINGES, ETC.



No. 5.

Of various sizes and patterns, for the Conservatory, Greenhouse, Garden, etc.; fitted with caps or roses for ejecting water in one stream, or dispersing it in a gentle manner, or with force, as may be required.

No. A A. Parlor, very small, with one fine spray rose, 7 in. long and ½-in. diam.....	$1 25
No. A. Garden, polished, with one stream and spray rose, used for whale oil soap, etc., 12 in. long, 1 in. diam.	2 25
No. B. " " " " " " 13½ in. long and 1¼ in. diam.	2 75
No. 2. Conservatory, with one stream and two extra roses, 13½ in. long and 1¼ in. diam.....	4 75
No. 5. Greenhouse, with one stream and two extra roses (ball-valve), 18 in. long and 1½ in. diam.....	7 50
No. 7. Greenhouse, knuckle-joint, which can be turned in any direction (ball-valve), with one stream and two roses, 18 in. long and 1½ in. diam.....	9 50
No. 13. Tin, improved ball-valve, japanned, for whale oil soap, etc., for garden use, 14 in. long, 2 in. diam.	1 00

New Bellows Syringe.—An invention for showering plants with insect-killing liquids—or clear water to cleanse house plants from dust and keep the foliage in a healthy condition; operating the same way as the atomizer or spray-sprinklers. The liquid is put into the brass globe and the bellows worked; a fine spray issues in a copious stream that is easy to reach every part of the plant. $3.50.

Elastic Plant Sprinkler.—This is a very convenient article—and much preferred by the ladies, as it is so easily worked by pressing the rubber together with the hand—for sprinkling Bouquets and Window-Gardening Plants, to cleanse their foliage and keep them in a healthy growing condition, as well as for dampening clothes. It is made of Rubber, and brass perforated, detachable top. $1.00; by mail, postpaid, $1.25.

Hydronette, or Fountain Pump.—The improved double-action pump for watering and syringing plants; not liable to get out of order, being made of brass, with India-rubber Hose to draw the water, and throws a continuous stream. $8.00.

Excelsior Pump and Portable Fire-Engine.—This compact, portable Engine can be used for all horticultural purposes, etc. All its working-parts are of brass, and of easy access to the valves, which can be cleansed at any time. It will draw the water from a stream, tank, or pail near by or at a distance, is of simple construction and easily worked, throwing a continuous stream fifty feet. Price, $9.00. Extra hose, if required, at 20 cents per foot, and the extra attachments for applying the same, 50 cents.

Aquarius Force Pump.—A powerful small pump, throws eight gallons of water per minute from fifty to sixty feet, drawing the water from a stream, tank, or will lift it from a depth of twenty feet. $9.00.

Watering-Pots, Japanned Green.—The French pattern is considered an improvement over the old style of Watering-Pots. It being oval, and the handle extending from the side to the opposite side on top, makes it convenient to handle, it can be used and tilted with one hand to any desired angle without any extra exertion. We have these pots made of extra heavy tin with an iron-hooped base, to protect the sides and bottom from being indented, with an extra spout and two copper-faced roses, fine and coarse, and japanned inside and outside; the spout can be detached, and the rose or sprinkler put on for watering seedlings and fine plants.

4 quart .....$2.00. 6 quart.....$2.50. 8 quart.....$3.00. 12 quart.....$3.50.

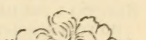
We also have made especially for our trade the Round Watering-Pot of extra heavy tin, and iron-hooped bottom, with two copper-faced roses, fine and coarse, japanned inside and outside.

6 quart.....$2.50. 8 quart.....$3.00. 12 quart.....$3.50. 16 quart.....$4.00.

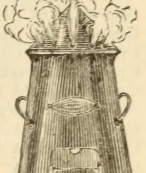
Common tin round Watering-Pots, japanned inside and outside.

4 quart.....$0.85. 6 quart.....$1.25. 8 quart.....$1.50.

Sulphur Bellows, or Floral and Vintage Duster, for the extermination of bugs, worms, insects, and mildew upon grape-vines, etc. By the use of this implement the flour of sulphur can be evenly distributed over every part of the affected plant. $2.00.



The Eureka Fumigator.—After many unsuccessful attempts, we have found an effectual apparatus for the *fumigating of greenhouses, etc.*, doing away with the unpleasant duty of being smoked almost to death by the old mode, as they required constant attention to prevent the tobacco stems from burning to a blaze, and destroying the plants in getting rid of the pests that infest them.



This apparatus, made of sheet-iron, is of simple construction, and not liable to get out of order. When once lit, it is self-acting, and may be left in the house with perfect safety, as flaring is an impossibility, and setting anything on fire out of the question, while all the material is completely consumed without waste and given off in a dense smoke, filling a house in a short time, thus insuring the entire destruction of insect life.

It can be used for the following purposes: *Greenhouses, Conservatories, Pits, Frames, Hospitals, Ships, Poultry Houses, etc.; for destroying vermin or purifying rooms.* Directions for use sent with each apparatus.

No. 1. Height 12 in., diameter at top, 5 in. Suitable for a house 10x20 ft. Holds ½-peck of stems.....Price $2 00

No. 2. Height 16 in., diameter at top, 7 in. Suitable for a house 12x40 ft. Holds 1 peck of stems...Price $3 00

No. 3. " 20 " " " 9 " " " 15x100 ft. " ½-bus. " ... " 4 00

No. 3. Also made of extra heavy iron, galvanized, will last a long time..... " 5 00

No. 4. Height 24 in., diameter at top, 12 in. Suitable for a house 20x100 ft. Holds ¾-bus. of stems. Made of extra heavy iron, galvanized, will last a long time..... " 8 00

INSECT DESTROYERS AND FERTILIZERS.

Combined Soaps, *Whale Oil* as the body, with *Carbolic Acid, Hellebore, Tobacco, Guano,* etc. One of the most effective compounds for destroying insects infesting plants, vines, and trees. Directions for use, with each can. ½-lb. can, 25 cts.; 1 lb., 40 cts. Each, by mail—½-lb. 40 cts., and 1 lb. can 65 cts. each.

Gishurst's Compound, for the destruction of the Green, Brown, and Black Fly, Mildew, Thrip, Mealy Bug and Scale. Per box, 75 cts. By mail, $1.

Bridgeford's Antiseptic Liquid, for the removal of all parasites, lichens, and insects injurious to plants, trees, shrubs, vines, etc. In bottles, with directions, of 80 cts. and $1.25 each. (Not mailable.)

Grafting Wax, of first quality, put up in convenient rolls for grafting; also good for cuts and bruises on trees, which causes them to heal up rapidly. Put up, with directions for use, 1 lb., 40 cts.; ½-lb., 25 cts.; and ¼-lb., 15 cts. By mail, 16 cents per lb., or fraction thereof, additional for postage.

Bowker's Ammoniated Food for Flowers.—A fertilizer made especially for plants grown in the conservatory, house, or garden. Clean, free from offensive odor, largely soluble in water, producing healthy plants free from vermin, early and abundant flowers, to which it imparts a rich and brilliant hue. Full directions with each bag or package. Per package, 35 cts., by mail, 50 cts.; dozen packages, $4; bags of 5 lbs., 75 cts.; 10 lbs., $1.25; and 50 lbs., $3.50.

Peruvian Guano (Pure).—For pot plants and garden purposes. When used as a liquid manure its effect is almost immediate. Put up in boxes, with directions, 15 cts. (by mail, 40 cts.), 30 cts. (by mail, 85 cts.), and 50 cts. each. The last size box is not mailable.

BASS, MATS, TOOLS, ETC.

Cuba Bass and Roffea, for tying up plants, vines, and budding.....per lb. Bass, 50c.; Roffea $ 75

Mats (Russian Bass) for tying, etc., second-hand, first quality.....25 cts. each, per doz. 2 50

Mats " for covering hot-beds, second-hand, second quality.....20 " " 2 00

Tobacco Stems, for fumigating plants.....per lb., 25 cts.; per sack of 5 bus. 2 00

Sphagnum Moss for packing plants; also used for growing Orchids.....per bbl. 2 00

Jersey Peat for potting house-plants, etc. (to be mixed with the soil).....per bbl. 1 50

Propagating Sand.....per bbl. 3 00

Saynor's and other makers' Pruning Knives, various patterns and sizes.....from 75c. to 2 00

Saynor's and other makers' Budding Knives, various patterns and sizes.....from 75c. to 1 50

Hand-pruning Shears, of different sizes, for pruning fruit-trees, etc.....1 00 to 3 00

Pruning Saws, 14, 16, 18, and 20 inches long.....1 00, 1 20, 1 40, and 1 50

Water's Improved Tree Pruner, with pole and wire attachment for cutting, 6, 8 & 10 ft. poles.....2 50, 2 75, 3 00

Pole Pruning Shears (Averancator), for poles and cord.....from 2 50 to 7 00

Long-handled Lopping Shears, for pruning trees, etc.....from 2 50 to 5 00

BOOKS ON WINDOW-GARDENING, GREENHOUSE, ETC.

Will be mailed free on receipt of price.

Gardener's Dictionary (G. W. Johnson), giving the botanical names, their origin, etc., English work..... $3 50

Lenchar's How to Build and Ventilate Hot-Houses..... 1 50

Rand's Flowers for the Parlor and Garden..... 2 50

" Hardy and Tender Bulbs..... 2 50

" Window Gardener (new edition)..... 1 25

Randolph's Parlor Gardener..... 1 00

Window Gardening (H. T. Williams), elegantly illustrated..... 1 50

William's (B. S.) Choice Stove and Greenhouse Plants, 2 vols., English works.....each 2 50

" " Orchid Growers' Manual, English work..... 3 50

" " Select Ferns and Lycopods, English work..... 2 50

For other books, see *Dreer's Garden Calendar*, which will be mailed to all applicants.

CHOICE FLOWER SEEDS.

Suitable for sowing during the autumn and winter, thereby securing strong plants for flowering during the spring. Most of the varieties are useful for winter bouquets; and are all mailed free of postage at the following prices. For full directions, see *Dreer's Garden Calendar* for 1881.

PER PKT.

ANTIRRHINUM, or Snap-dragon. Mixed... 05
AQUILEGIA. Double mixed..... 05
ALYSSUM. White, sweet-scented..... 05
ACACIA. Choice mixed varieties..... 20
AZALEA INDICA. From choice varieties. 25
AGAPANTHUS UMBELLATUS. Blue..... 25
BEGONIA RUBRA. Dark green leaves, flowers scarlet, glossy and wax-like..... 25
BROWALLIA ELATA CŒRULEA. Blue.... 05
BROWALLIA ELATA ALBA. White..... 05
CENTAUREA CANDIDISSIMA. White fol.. 25
CENTAUREA GYMNOCARPA. White fol.. 20
CALCEOLARIA HYBRIDA GRANDIFLORA. Beautiful large self-colored flowers..... 50
CALCEOLARIA. Superb spotted or tigered. 25
CALCEOLARIA NANA. Dwarf spotted var. 50
CALCEOLARIA RUGOSA. Shrubby, for bedding; finest mixed varieties..... 50
CARNATION. Choice German mixed..... 50
CARNATION REMONTANT, or monthly.... 50
CHRYSANTHEMUM INDICUM. Mixed, large flowering varieties..... 20
CHRYSANTHEMUM POMPONE. Mixed, small flowering varieties..... 20
CHRYSANTHEMUM BURRIDGEIANUM..... 05
CINERARIA. Finest mixed hybrid, dwarf. 25
CINERARIA. Finest mixed hybrid, tall... 20
CYCLAMEN PERSICUM. A charming bulbous-rooted plant; mixed colors..... 25
CYCLAMEN ATRORUBRUM. Extra deep crimson; *and* ALBUM. Pure white, each 25
CYCLAMEN GIGANTEUM. Mixed colors.. 50
CANARY BIRD FLOWER. (Tropæolum).. 10
CONVOLVULUS CANTABRICUS. Fine for hanging baskets; flowers rosy purple... 10
CONVOLVULUS MAURITANICUS. For hanging baskets and vases..... 10
COLEUS. Choice mixed and golden var.. 25
COLEUS, DREER'S HYBRIDS. Best var... 50
DELPHINIUM FORMOSUM. Brilliant blue. 10
DELPHINIUM IMPERIALE, FLO. PL. New Emperor Larkspur. Variegated colors. 10
DELPHINIUM NUDICAULE. Spikes of dazzling scarlet flowers..... 10
DIANTHUS. China. Extra double white. 05
DIANTHUS HEDDEWEGI DIADEMATUS. Superb double diadem pink..... 10
DIANTHUS. Finest English Picotee, mixed 25
FERNS. Choice mixed dwarf varieties.... 20
FERNS. Choice mixed tree varieties..... 25
GLAUCIUM CORNICULATUM. Recurved silvery leaves deeply cut to the rib..... 10
GLOXINIA. Choice hybrid varieties..... 20
GLOXINIA CRASSIFOLIA. Superb flowers (Erecta, Pendula & Horizontalis), each. 25
GYNERIUM ARGENTEUM. Pampas grass. 10
HELIOTROPE. Choice mixed..... 10
LINARIA CYMBALLARIA. (Kenilworth Ivy.) For hanging baskets, etc..... 10
LOBELIA ERINUS SPECIOSA. Blue..... 10
LOBELIA ERINUS EMPEROR WILLIAM. Sky blue flowers..... 20
LOBELIA SNOWFLAKE. Pure white..... 10
LOBELIA PICTA. Rose, beautiful foliage.. 20
LOBELIA PUMILA GRANDIFLORA. Blue. 10
LOBELIA. Mixed dwarf and trailing var's. 10

PER PKT.

LOMARIA GIBBA. Dwarf tree fern..... 25
MIMULUS MOSCHATUS. Musk plant..... 10
MIMULUS. Choice hybrid varieties, mixed 10
MIMULUS TIGRINUS DUPLEX. Double hose-in-hose, spotted flowers..... 20
MIGNONETTE. Parson's New white..... 10
MIGNONETTE AMELIORATA. Tinted red. 05
MIGNONETTE. New hybrid spiral..... 20
MIGNONETTE. Dwarf compact variety... 10
MYOSOTIS ALPESTRIS. Alpine Forget-me-not. Flowers bright blue..... 10
MYOSOTIS PALUSTRIS. True Forget-me-not. Blue flowers..... 10
PELARGONIUM. Choice fancy varieties.. 50
POLYANTHUS DUPLEX. Choice double.. 25
POLYANTHUS. Finest English varieties. 20
PRIMULA ALBA MAGNIFICA. Large white flowers with a citron eye.....1.00
PRIMULA CRISTATA NANA ALBA. Snow-white flowers with a yellow eye..... 50
PRIMULA ALBA. White fringed edges.... 25
PRIMULA ALBA RUBRA STRIATA. White, red-striped..... 25
PRIMULA ROSEA. Deep rose, fringed..... 25
PRIMULA KERMESINA. Crimson fringed. 50
PRIMULA ERECTA SUPERBA. Vermilion. 50
PRIMULA PUNCTATA ELEGANTISSIMA. Velvety crimson, edges spotted white... 50
PRIMULA SINENSIS. Choice mixed..... 25
PRIMULA. William's Superb Strain, mixed. The best English varieties..... 50
PRIMULA. Fern-leaved. Fringed mixed 25
PRIMULA. Double crimson & white each 50
PRIMULA. Double mixed varieties..... 50
PRIMULA JAPONICA. Mixed colors..... 25
PASSIFLORA. Mixed varieties..... 20
SALVIA SPLENDENS. Scarlet sage..... 10
SALVIA SPLENDENS ALBA. A white flowered variety..... 20
SALVIA ARGENTEA. Silvery..... 10
SALVIA PATENS. Superb blue..... 25
SMILAX. (Myrsiphyllum Asparagoides.) $2.50 per ounce, net..... 20
STOCKS. Large flowering ten week mixed 10
STOCKS. Large flowering ten week pure white flowers..... 10
STOCKS, BOUQUET DWARF. Mixed..... 20
STOCKS, PERPETUAL DWARF. Mixed.... 10
STOCKS, INTERMEDIATE, or AUTUMNAL.. 10
STOCKS, EMPEROR, or PERPETUAL..... 10
SWEET WILLIAM. Choice double mixed 10
SWEET WILLIAM. Auricula-flowered.... 10
TORENIA FOURNIERI. Sky-blue-flowers. 20
TORENIA BAILLONI. Yellow, with a brown throat..... 20
TROPÆOLUM LOBBIANUM. Free winter blooming vines, miniature flowers, mix. 10
TROPÆOLUM GEANT DES BATAILLES. Crimson, showy flowers..... 10
TACSONIA VAN VOLXEMI. Crim. scarlet 25
VERBENA HYBRIDA COCCINEA. Scarlet. 25
VERBENA HYBRIDA CANDIDISSIMA. A new pure white variety..... 25
VINCA ROSEA, ALBA and ALBA PURA. Fine for bedding in the summer, each... 10
WALL-FLOWER. Choice German varieties 10

AQUILEGIAS. (Rocky Mountain Columbines.)

Among hardy perennial plants, these may be ranked as the finest, and deserving of cultivation in every garden.

CHRYSANTHA (Golden Spurred). Height 4 feet, producing freely an abundance of bright golden-yellow flowers. Per packet, 10 cents.

CŒRULEA. The flowers measure 3 inches in diameter; the outer five petals, as well as the long spurs, are of a beautiful violet blue; the inner petals are pure white, forming a pleasing contrast. Per packet, 10 cents.

BALSAMS.

Double White Camellia Flowered. Pure white flowers, very desirable as a bouquet flower. Per packet, 20 cents. $3 per ounce, net.

CINERARIA FLORE PLENO. (New Double Cineraria.)

This is the beginning of a race of plants which for cut flowers will be unsurpassed. All the colors of the single exist in this new double variety. Per packet, 50 cents.

APPLE-SCENTED GERANIUM. (Pelargonium Odoratissimum.)

This delightfully fragrant and favorite variety can only be grown from seed, to form a fine plant. We have made a specialty of growing this variety, and offer fresh seed. Soak the seed twelve hours, and sow in light soil, keeping them moist until they germinate. Per packet, 25 cents; five packets for one dollar.

NEW ZONALE GERANIUM. Saved from our choice collection of the newest and best named varieties. Per packet, 20 cents.

NEW ZONALE VARIEGATED GERANIUM. Saved from a celebrated collection of golden and bronze-colored varieties. Per packet, 50 cents.

OUR SUPERB DOUBLE HOLLYHOCKS

Are the admiration of all visitors. Seed saved from the finest double varieties. Seed sown early in autumn will produce plants for blooming next summer. Assorted colors, mixed, per packet, 10 cents. Extra double, pure white, per packet, 20 cents.

DREER'S PREMIUM PANSY SEED. (Viola Tricolor Maxima.)

To insure large full blooms, it is necessary to sow in the autumn; full directions will accompany each paper of seed. Per packet, 25 cents; five packets for $1. $10 per ounce, net.

PANSY, SNOW QUEEN. Satiny white, with yellow in the centre. Per packet, 25 cents.

	PKT.		PKT.
PANSY, EMPEROR WILLIAM	20	PANSY. Purple, white-edged	20
PANSY ODIER. Five-blotched	25	PANSY. Pure Yellow	20
PANSY, ROI DES NOIRS	20	PANSY. Pure White	20
PANSY. NEW, light blue	20	PANSY. Choice mixed. $4 per oz., net	20

PETUNIAS.

DREER'S EXTRA CHOICE. Mottled white and purple, and white and crimson varieties.

We consider this the finest strain of petunias; our collection has always taken the first premium at the Pennsylvania Horticultural Society's Exhibitions. Per packet, 20 cents: six packets for $1; $10 per ounce, net.

DREER'S DOUBLE HYBRIDIZED. Fecundated with the greatest care, from our very choice collection, and a fair percentage will prove double. Per packet, 25 cents.

TACSONIA INSIGNIS.

This splendid novelty is remarkable for its handsome foliage and magnificent flowers; of robust, free-flowering habit, a greenhouse evergreen climber, flowers measuring from 6 to 8 inches across, and hang in festoons on long pendant stalks, color crimson, purple shaded, whilst the mouth of the tube is adorned with incurved fringe filaments, which are blue mottled with white. Per packet, 50 cents.

VERBENAS.

DREER'S STRIPED AMERICAN. Brilliant colors, striped carnation-like, with rose, lilac and purple, on various colored grounds. Seed saved from our splendid collection. Per packet, 25 cents.

EXTRA CHOICE HYBRID VARIETIES. Selected from our newest and finest varieties, and richest colors, which occupied over an acre of ground, and was the admiration of all visitors this season. Per packet, 20 cents. $5 per ounce, net.

FLOWER SEEDS IN ASSORTMENTS.

	SORTS.	PKT.
CARNATIONS. Finest varieties	12	$1 50
FERNS. Choice varieties (Tree Ferns, 6 varieties, $1.00.)	12	1.50
GREENHOUSE PLANTS. Choice selection	25	3 00
" " "	12	2 00
HOLLYHOCKS. Superb double English	12	1 00
PRIMULA SINENSIS	6	1 00
STOCKS, EMPEROR, or PERPETUAL	12	1 00
WALL-FLOWER. Fine German double	12	1 00

For prices of flower seed in bulk, see "*Dreer's Gardeners' and Florists' Price List.*" 1881.

☞ *DISCOUNT ON FLOWER SEEDS.—We will send Six Dollars' worth of Flower Seeds for a remittance of Five Dollars, excepting those marked by the ounce, and where five or six packets are marked for one dollar, or the assortments, which are all net.*

DREER'S

SELECT LIST

OF

STANDARD VEGETABLE SEEDS,

FOR SOWING IN THE AUTUMN.

WHEN ordered to be sent *by mail*, 16 cents per pound must be added to prepay United States postage. The varieties in SMALL CAPITALS are for sowing in the autumn. For a complete list see *Dreer's Garden Calendar*, published annually about January 1st.

	PER PKT.	PER OZ.	PER LB.
Asparagus, Conover's Colossal	$0 5	$0 10	$0 60
Beet, Bastian's Extra Early Red Turnip	5	15	1 25
" " Half Long Blood	5	15	1 25
" Early Blood Turnip	5	10	60
BROCCOLI, Early Purple Cape	10	50	....
CABBAGE, EARLY OXHEART (extra fine)	10	30	3 00
" DREER'S LARGE EARLY YORK	10	30	3 00
" EARLY JERSEY WAKEFIELD	10	60	6 50
" Early Improved Flat Brunswick	10	40	4 00
" Large Late Flat Dutch (very fine)	10	30	3 00
CAULIFLOWER, DWARF EARLY ERFURT	20	1 50	....
" LARGE LE NORMAND, Short Stem	20	1 50	...
" LARGE WALCHEREN	10	75	....
Carrot, Early Scarlet Horn	5	15	1 50
Celery, Dreer's White Solid	10	40	4 00
" Incomparable Dwarf White Solid	10	30	3 00
CORN SALAD, Large Round-Leaved	5	10	1 00
Cucumber, Early White-Spined	5	15	1 25
" Long Green Turkey	5	15	1 50
" English Prize Varieties	25	..	....
Egg Plant, Large Round Purple	10	80	....
Herbs, Sweet Marjorum, Sage, Summer Savory, (Thyme, 10c., oz. 50c.) each	5	25	....
KALE, Green Curled Scotch	5	10	1 00
Kohl-Rabi, or Turnip-Rooted Cabbage, Early Vienna	10	40	4 00
LETTUCE, Early Dutch Butter Spotted	10	40	4 00
" Early White Cabbage	10	30	3 00
" Hanson (largest and finest head lettuce)	10	30	3 00
Melon, Musk—Netted Citron and Pine Apple each	5	10	1 00
" Hackensack or Turk's Cap, a fine large variety	5	15	1 25
" White Japan	5	15	1 25
" Casaba, the finest and largest variety	5	15	1 25
Melon, Water—Mountain Sweet	5	10	1 00
" Ice Cream and Orange each	5	15	1 25
Nasturtium, running variety for pickling	5	15	1 50
Okra, Dwarf, Long-podded	5	10	75
Onion, Yellow Strasburg and Yellow Danvers each	10	50	5 00
" White Silver Skin	10	50	5 00
" Red Wethersfield	10	40	4 00
Parsley, Extra Curled	5	15	1 25
Parsnip, Large Sugar, or Hollow-Crown	5	10	75
Pepper, Large Sweet Bell	10	30	3 00
Pumpkin, Cashaw	5	10	1 00
RADISH, Early Scarlet and White Olive-Shaped each	5	10	1 00
" Early White and Red Turnip Rooted each	5	10	80
" Large Yellow and White Turnip-Rooted each	5	10	1 00
" Scarlet China Winter	5	10	1 00
Salsify, or Oyster Plant	5	25	2 50
SPINACH, Large Round-Seeded Savoy and Prickly Seed each	5	10	50
Squash, Early Bush, or Patty Pan	5	10	80
" Boston and Hubbard each	5	10	1 00
Tomato, Acme and Paragon each	10	50	5 00
" Fejee Island and Arlington each	10	30	3 00
" Trophy, largest variety	10	40	4 00
TURNIP, White Flat Dutch and Purple Top Flat each	5	10	70
" Ruta Baga, Yellow Purple Top and Golden Globe each	5	10	80

MUSHROOM SPAWN, best English imported, per brick, 25 cents; by mail, 50 cents.

ONION SETS, best Philadelphia, white and yellow, per quart, 40 cents; by mail, 60 cents.

Dreer's best mixed LAWN GRASS SEED of 14 pounds to the bushel, $5.00, by express; per quart, 35 cents, at which price it is mailed free to any part of the United States.

Our mixture of Lawn Grass Seed, for parks, lawns, etc., is everywhere considered as the best in the country. From three to four bushels is the quantity generally sown to the acre.